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DECEMBER 2000

## FINANCIAL OPERATIONS

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*NOTES: Definitions for words shown in italics can be found in the glossary; Figures may not add to totals because of rounding; p=Preliminary; n.a.=Not available; r=Revised.*

## Profile of the Economy

[Source: Office of Macroeconomic Analysis]

### Real gross domestic product (GDP)

Growth in real GDP slowed in the third quarter of 2000, partly due to the unwinding of some temporary factors that boosted growth in the second quarter. Real GDP increased at a 2.7 percent annual rate in the third quarter, according to the advance estimate, compared with a 5.6 percent rise in the second quarter.

One of the factors holding growth down was a flattening out in inventories. Inventories increased sharply in the second quarter and added 1.7 percentage points to the GDP growth rate. However, they were virtually flat in the third quarter and added little to growth. A swing in Federal consumption and investment expenditures from a 17.2 percent increase in the second quarter to a 10.1 percent decline in the third also contributed to the slowdown.

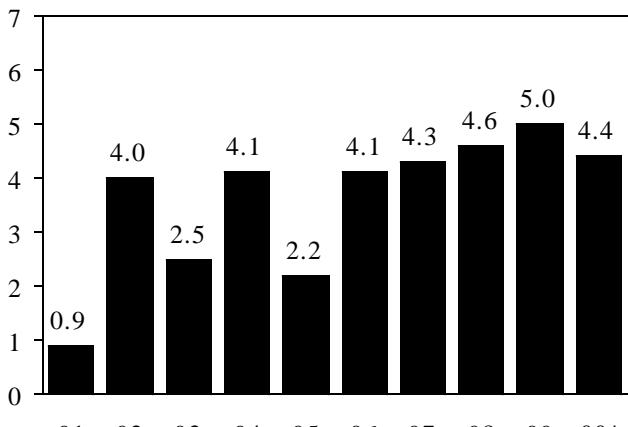
Other components of demand were strong in the third quarter. Personal consumption expenditures accelerated to a 4.5 percent annual rate after a sluggish second quarter, led by a rebound in motor vehicle purchases. The foreign trade sector was a much smaller drag on growth than in the previous quarter. Export growth speeded up while import growth slowed. Business investment in equipment and software, however, slowed in the third quarter following very large gains in the first half of 2000.

The national accounts measures of inflation showed that price growth continued to be subdued in the third quarter. The GDP price index increased at a modest 2.0 percent annual rate, less than the increase in the second quarter. The gross

domestic purchases index grew at a faster 2.4 percent pace, mainly because it includes imports and excludes exports, thus reflecting rising oil prices. Including food and energy, the gross domestic purchases index rose at a 1.9 percent annual rate in the third quarter.

### Growth of Real GDP

(Percent change, fourth quarter to fourth quarter)



\*Based on first three quarters

### Inflation

Inflation picked up in 2000. Energy price increases exceeded last year's double digit pace. Core inflation, excluding food and energy, and food prices are rising at a faster rate than last year but increases still remain relatively moderate. Strong productivity growth continues to keep labor costs in check.

Consumer prices increased at a 3.8 percent annual rate during the first three quarters of 2000, an acceleration of 1.1 percentage points from last year. Energy prices were up at an 18-1/2 percent rate after increasing by 13-1/2 percent in 1999. Core inflation picked up to a 2.8 percent pace from 1.9 percent last year. That was the smallest yearly increase since 1965. Food prices rose at a 2.7 percent rate over the first three quarters of 2000.

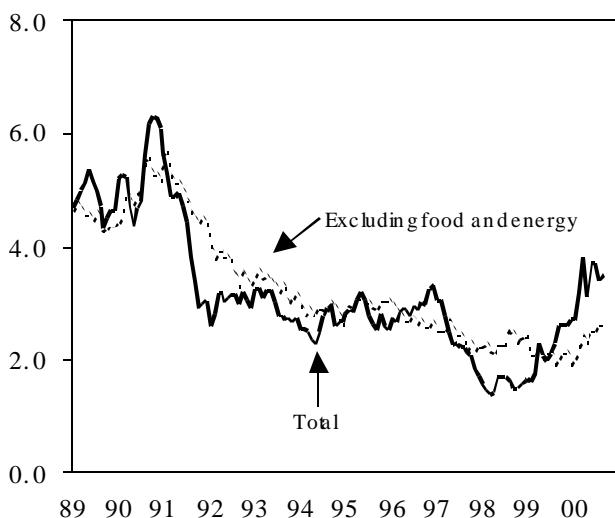
At the producer level, the pattern for finished goods prices has generally mirrored developments at the consumer level. Finished goods prices increased at a 4.1 percent annual rate in

the first 10 months of 2000, up from 2.9 percent last year. Core inflation was moderate, increasing at a 1.1 percent annual rate. This is little change from a 0.9 percent rise in 1999. The increase in energy prices accelerated from a little more than 18 percent in 1999 to a rate of just over 21 percent in 2000. Further back in the production chain, core prices for crude goods have been falling this year while core intermediate goods prices continue to rise at close to the same pace as last year.

Productivity in the nonfarm business sector rose by a very strong 5.0 percent over the four quarters ending with the third quarter of 2000. This just about offset an increase of 5.1 percent in hourly compensation. As a result, unit labor costs moved up by a fractional 0.1 percent. The employment cost index for total compensation, a separate compensation measure that also is closely watched, increased by 4.3 percent for the 12-month period ending in June. This was a little less than the increase in compensation in the productivity series.

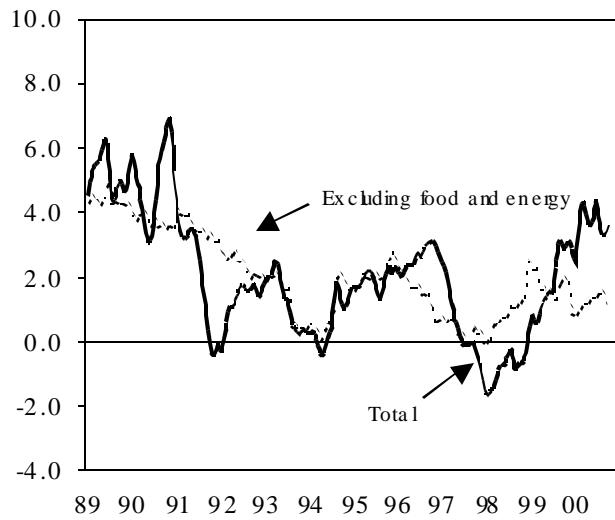
### Consumer Prices

(Percent change from a year earlier)



### Producer Prices - Finished Goods

(Percent change from a year earlier)



### Employment and unemployment

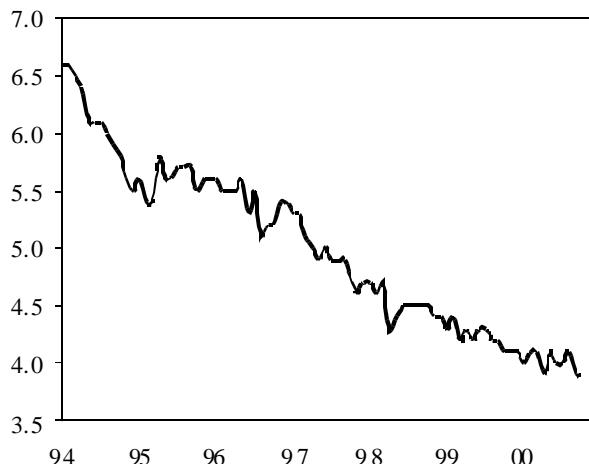
A noticeable slowing developed in labor markets in recent months, consistent with a more moderate pace of economic growth. Labor markets none the less remained tight, with the unemployment rate holding steady at a 30-year low and the employment-population ratio at a high level. Even so, growth of earnings of production and other nonsupervisory workers remained tame, with little evidence of wage pressure.

Nonfarm payroll employment growth through out much of the first three quarters of 2000 was volatile, partly because of the hiring and subsequent lay off of temporary workers hired

to conduct the decennial census. Including these workers and adjusting for the summer strike of 85,000 telecommunications workers, job gains tapered to an average of 141,000 in September and October. This was down from 195,000 a month in the first 8 months of the year and 229,000 during all of 1999. Most notable among the weak spots was manufacturing, which lost 130,000 jobs between June and October. Growth in the private service-producing sector also has slowed markedly to a monthly average of 143,000 during the past 4 months. This is down from averages increases of 163,000 in the prior months of 2000 and a monthly average of 195,000 during all of 1999. On the other hand, employment growth picked up in recent months

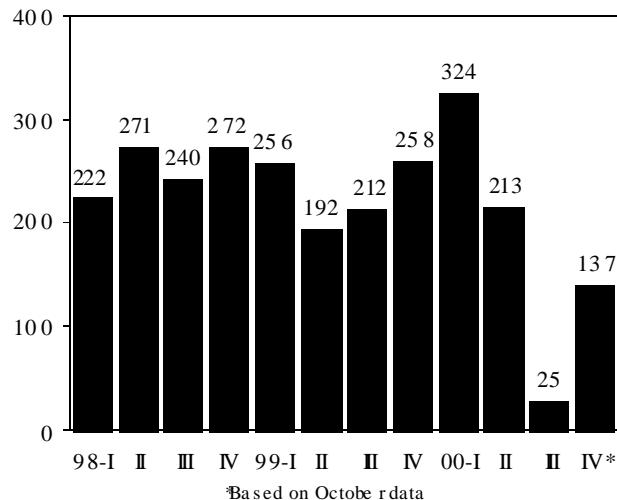
### Unemployment Rate

(Percent)



### Establishment Employment

(Average monthly change in thousands)



for construction and finance, insurance, and real estate, probably boosted by the decline in mortgage interest rates since spring.

The economy continues to operate at a very high rate of labor utilization. The unemployment rate declined from 4.1 percent in August to 3.9 percent in both September and October. The latest figure matches the three-decade low first reached in April. The share of the working-age population employed was at 64.4 percent in October. This was only slightly below the 64.5 percent average for the first 10 months of 2000, an all-time record if sustained through the remaining months of the year.



## Real disposable personal income and consumer spending

Growth of personal income in nominal terms slowed in the third quarter, although during the first three quarters of 2000 it was stronger than during 1999. Following increases at nearly a 7 percent annual rate in the first two quarters of 2000, income rose at a more moderate 5.5 percent pace in the third quarter. Smaller employment gains tempered the increase in wage and salary payments. Interest payments also were lower, reflecting recent declines in interest rates. Even so, growth in nominal income averaged a 6.4 percent annual rate during the first three quarters of 2000, up from 5.6 percent during all of 1999.

On a real after-tax basis, however, personal income rose at a 2.7 percent annual rate during the first three quarters of 2000. This was slightly less than the 3.1 percent in 1999. The slowdown reflected faster growth of tax payments, as well as somewhat higher inflation generated in part by higher oil prices.

Real consumer spending rose at a 4.5 percent annual rate in the third quarter of 2000, up from a 3.1 percent pace of advance in the second quarter. During the first three quarters of the year, growth of personal consumption averaged a 5.0 percent annual rate. This is still very strong, although about one-half percentage point less than during all of 1999. Growth of spending on discretionary items such as motor vehicles, furniture and appliances, and other durable goods slowed from 11 percent during 1999 to a still vibrant 8 percent annual rate during the first three quarters of 2000.

The greater increase in spending than in disposable income so far during 2000 pulled the personal saving rate down to -0.2 percent by the third quarter from 1.5 percent in the fourth quarter of 1999. The latest figure is the lowest since 1933. The saving rate has declined steadily from a recent high of 8.7 percent in 1992. This decline is primarily the result of the growing "wealth effect" caused by the rise in the stock market. Increases in asset values are not counted as income in the national income and product accounts, from which saving is calculated, but nonetheless contribute to the willingness of consumers to spend.

Wage gains, as measured in the payroll employment survey, have remained surprisingly low given recent labor market conditions. Average hourly earnings of production and other nonsupervisory workers grew by 3.8 percent over the 12 months ended in October. Earnings growth has remained fairly stable at about that pace for approximately 2 years. However, other more comprehensive measures of hourly compensation show an acceleration to the 5 percent range recently. In real terms, average hourly earnings were essentially unchanged over the 12 months ended in September (the latest month for which these data are available).

## Industrial production and capacity utilization

Output in the industrial sector slowed sharply in the third quarter of 2000. It rose by only 2.8 percent at an annual rate after jumping by 8.2 percent in the second quarter. This was the largest quarterly gain in 4 years. The deceleration reflected widespread softness, particularly in the manufacturing sector. Due to large gains earlier in 2000, industrial output has risen by 5.6 percent at an annual rate so far. This rate was up from a strong 4.7 percent advance in 1999 and a vast improvement over the tepid 2.5 percent increase recorded in 1998.

Manufacturing production, which accounts for just over 88 percent of all industrial output, rose by only 3.2 percent at an annual rate in the third quarter after three quarters of gains of 7 percent or more. Despite the soft third quarter result, so far this year there has been a 5.7 percent annual rate increase in manufacturing production compared to a 5.1 percent annual increase in 1999.

Much of the underlying strength in manufacturing has been centered in the high-tech sector, which includes computers, communications equipment and semiconductors. These industries combined experienced production growth of 48.4 percent at an annual rate in the July-to-September period. While only about two-thirds as fast as the second quarter's 70.9 percent pace, it still gave factory output a significant boost in the latest quarter. Excluding high-tech, manufacturing production actually declined by 2.1 percent at an annual rate in the third quarter. This decline extended a downward trend that began earlier this year. The third-quarter drop in manufacturing other than high-tech is slightly larger than the 1.9 percent decline recorded in the first quarter of 1995, when the economy was slowing, and the 1.7 percent dip posted in the third quarter of 1998, during the Asian crisis.

The rate of industrial capacity utilization stood at 82.2 percent for the second consecutive month in September, up from 7-year lows averaging 80.5 percent in the first half of 1999. This rate has been slightly above its long-term average of 82.0 percent since May, but it is still 2.2 percentage points below the expansion high of 84.4 percent reached in early 1995.

## Nonfarm productivity and unit labor costs

Despite the record length of the current expansion, U.S. productivity growth has accelerated, not slowed as is typical in the late stages of an expansion. Nonfarm business productivity (real output per hour worked) rose by 3.8 percent at an annual rate in the third quarter of 2000, bringing the rise over the last four quarters to an impressive 5.0 percent. Over the past 5 years, nonfarm productivity has risen at a 3.0 percent annual rate, the fastest rate of growth for any such period since 1968. This exceptional performance has been attributed to innovations and investment in information technology. It supports the view that productivity growth has moved to a higher trend rate in recent years.

Hourly compensation costs in the nonfarm business sector shot up at a 6.4 percent annual rate in the third quarter. That was the largest quarterly gain since early 1992 and followed a sizable 5.9 percent annual rate increase in the previous quarter. Robust productivity growth largely offset these costs, however, keeping growth of labor costs per unit of output to a 2.5 percent annual rate in the third quarter and 1.3 percent at an annual rate so far this year. Subdued growth of unit labor costs has played a key role in helping contain inflation.

Productivity in the manufacturing sector continues to grow at a rapid pace. In the third quarter of 2000, factory output per hour rose at a 6.4 percent annual rate, bringing the increase over the latest four quarters to a record 7.5 percent. Over the past 5 years, manufacturing productivity has increased by 5.4 percent annually—strength unprecedented in the post World War II era. Growth of hourly compensation costs accelerated to a 6.7 percent annual rate in the third quarter, outstripping the gain in productivity for the first time in a year. As a result, unit labor costs edged up by 0.3 percent at an annual rate. Factory unit labor costs have been falling for nearly 7 years and are now almost 10 percent below the high reached in late 1993.

## Current account balance

The current account measures trade in goods and services as well as the flow of investment income and unilateral transfers. The current account has been in deficit almost continuously since the early 1980s. In the second quarter of 2000, the current account deficit swelled to \$424.6 billion at an annual rate. This represents a record high 4.3 percent share of nominal GDP.

The deficit has widened substantially over the past decade primarily because of a deterioration in the merchandise trade balance. Growth in U.S. domestic demand has recently outpaced that of our major trading partners, causing imports to grow much more rapidly than exports. The appreciation of the dollar from 1995 and higher prices for imported oil over the past 2 years also have contributed to the growing trade gap. As a result, the deficit on merchandise trade has more than

doubled since the mid-1990s, reaching a new high of \$440.9 billion at an annual rate in the second quarter. It continued to rise in the third quarter.

Other major components of the current account also have fueled the growing deficit. The surplus on trade in services has narrowed since 1997. Moreover, what had been a positive balance on investment income turned negative in 1998, as weak foreign growth depressed interest earnings on U.S. investments abroad and U.S. growth supported strong interest income on foreign investments in the United States. The balance on investment income is likely to remain negative in the future, since the accumulation of current account deficits has resulted in an increase in net foreign holdings of U.S. assets and a net negative international investment position.

The current account deficit is, by definition, matched by offsetting transactions in the financial and capital accounts, with any difference in the recorded flows listed as statistical discrepancy. In the second quarter of 2000, the financial account recorded inflows for foreign assets in the United States that exceeded outflows for U.S. assets abroad by a stunning \$596.4 billion at an annual rate. This was more than double the \$230.4 billion net financial inflow recorded in the first quarter. A substantial increase in foreign direct investment in the United States accounted for much of the jump.

## Exchange rate of the dollar

The exchange rate of the dollar against a broad index of 26 currencies of important U.S. trading partners increased markedly through the first 10 months of 2000. This followed a 2-year period during which the exchange rate flattened out after a sharp rise in 1996 and 1997. From December 1999 to October 2000, the exchange rate of the dollar against the broad index of currencies rose by 6.6 percent.

All of the appreciation this year reflected improvement of the dollar against the major currencies of the most important U.S. trading partners. These partners include the euro-area countries plus Canada, Japan, the United Kingdom, Australia, Sweden and Switzerland. Since the end of 1999, the dollar has increased by 9.8 percent against that aggregate index of major currencies, and by 18.6 percent against the euro alone. Compared to the Japanese yen, the exchange value of the dollar rose by 5.6 percent between December and May and has fluctuated within a narrow band since.

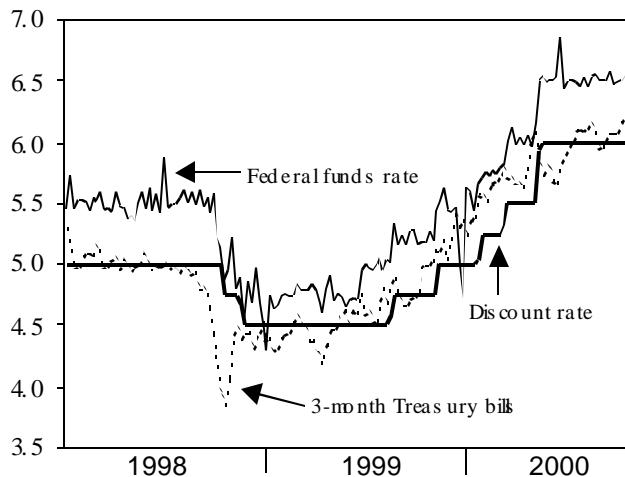
The appreciation of the dollar to record highs against the euro reflected a number of factors, including the faster rate of economic growth in the United States than in the euro area. The perception that U.S. asset markets would continue to present generally attractive investment opportunities despite increased volatility contributed to the stronger performance of the dollar as well. Other factors such as differing central bank policies, concerns over foreign exchange policy in the euro area, uncertainty over the course of structural reforms, and changes in euro-area political developments also may have influenced the exchange rate.

## Interest rates

The Federal Reserve Board has left monetary policy unchanged after raising short-term interest rates from June 1999 through May 2000. The tightening moves were made in response to concern that faster growth in demand than in potential supply could result in inflation. The Federal Reserve raised short-term interest rates three times in 1999 by a total of 75 basis points, which reversed the easing moves of 1998 during the period of global financial turmoil. The Federal Reserve increased rates three more times in 2000 by a total of 100 basis points (1 per centage point). The six increases raised the federal funds target rate (the rate that banks charge each other for overnight loans) from 4.75 per cent to 6.50 per cent. The discount rate (the rate the Federal Reserve charges banks for short-term funds) was raised from 4.50 per cent to 6.0 per cent. The market interest rate for the 3-month Treasury bill, which usually centers around the level of the discount rate, was about 6.2 per cent at the end of October.

## Short-term Interest Rates

(Percent)

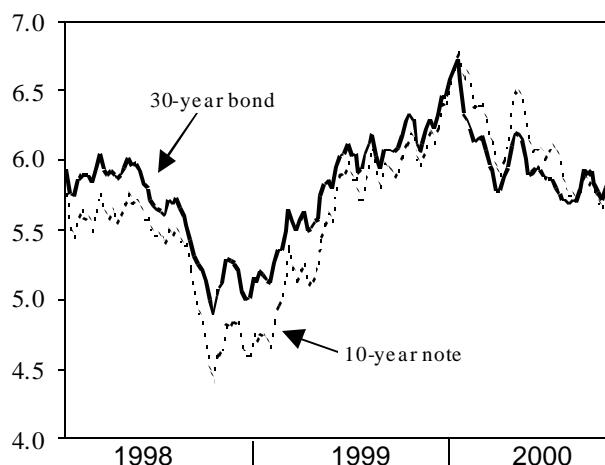


Rates on long-term Treasury securities since the beginning of 2000 have declined as the price of the securities rose. The higher prices largely reflect a shrinking supply of Treasury securities because of buybacks and reduced new long-term debt issuance by the Treasury due to growing budget surpluses. Long-term yields increased through 1999 as economic growth expanded at a rapid pace.

Mortgage interest rates generally follow the pattern of the 10-year Treasury note. The interest rate on a conventional 30-year fixed rate loan rose from a 30-year low of 6.7 per cent in October 1998 to a recent high of 8.5 per cent in May 2000. The rise in mortgage interest rates dampened housing activity in 1999 and through the first half of 2000. Since this past May, however, the mortgage interest rate declined by about 70 basis points to 7.8 percent in October, prompting some renewed strength in housing demand.

## Long-term Interest Rates

(Percent)



## Housing

Housing sales strengthened in the third quarter after slowing through 1999 and earlier in 2000. The firming reflected a decline in mortgage interest rates from a recent peak in May.

Sales of new single-family homes averaged an annual rate of 910,000 in the third quarter on a seasonally adjusted basis. That was up from a lull in the second quarter when sales averaged just 856,000 at an annual rate. Through the first three quarters of 2000, new home sales registered an 897,000 average pace, in line with the record-setting performance of 1999 when 907,000 new single-family homes were sold. Sales of existing single-family homes also reached a record last year of 5.1 million, and through three quarters of this year maintained a 5.0 million annual pace.

A high level of sales of both new and existing homes over the past several years has led to a dramatic increase in homeownership. Since the beginning of 1993, the number of

new home owners grew by more than 9 million. In the third quarter of 2000, the homeownership rate rose to 67.7 per cent, an all-time record. Expansion in homeownership has been particularly notable for minorities.

Construction of new housing units lagged behind new home sales in the third quarter, leading to a reduction in the inventory of new houses for sale and a decline in residential investment. Total housing starts through the first 9 months of the year averaged an annual rate of 1.57 million units, down from a record 1.67 million starts last year. The value of residential investment in real terms fell at a 9.2 per cent annual rate in the third quarter and was 1.2 per cent lower than a year earlier. However, the recent increases in new home sales and a pickup in permit authorizations for future building may improve housing construction in the fourth quarter.

## Federal budget

The Federal budget posted a unified surplus of \$237 billion in fiscal 2000, or 2.4 per cent in relation to GDP. That was the largest surplus ever in dollar terms and the largest relative to GDP since fiscal 1948. The surplus in fiscal 2000 was the third in a row. It marked the eighth consecutive year of improvement in the Federal budget position after the deficit peaked at a record \$290 billion in fiscal 1992. The budget improvement resulted from a policy of fiscal discipline since 1992 and contributed to the strong economic expansion of the past 8 years. This freed up money for private sector investment.

In fiscal 2000, receipts jumped by 10.8 per cent, the fastest rate of growth of any year of the current expansion and the largest increase since 1987. The strong growth reflected large gains in the income and wealth of individuals as well as a marked improvement in corporate profits following weakness in the past several years.

Outlays of the Federal Government increased by 5.0 per cent in fiscal 2000, much less than growth in receipts and less than growth of the economy. Outlays declined to 18.2 per cent relative to GDP, the lowest since 1966. Among major spending categories, outlays in fiscal 2000 accelerated for such functions as defense, Medicaid, Social Security, and farm price support, among others. Outlays for Medicare, which did not increase at all from 1997 to 1999, began to grow again in 2000. Net interest expenses declined for the third consecutive year as debt owed to the public was reduced.

The budget surplus in fiscal 2000 resulted in a \$223 billion reduction in debt held by the public that year. Over the past 3 years, publicly held debt has been cut by \$363 billion, or 9.6 per cent. At the end of fiscal 2000, debt held by the public represented 34.7 per cent of GDP, down from nearly 50 per cent 7 years ago and the smallest ratio since 1984.



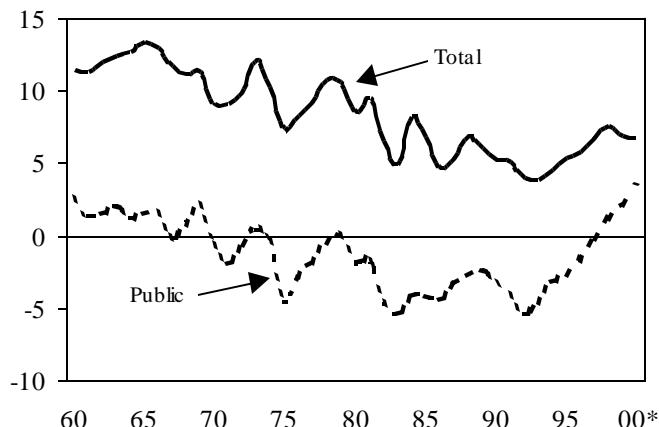
## Net national saving and investment

Net national saving averaged 6.7 percent of net national product (NNP) in the first half of 2000. This was little changed from the 6.8 per cent for all of 1999 but down from 7.5 per cent in 1998. (Net saving and NNP exclude depreciation to replace worn-out or obsolete equipment, software and structures used in production.) Recent figures nonetheless remained considerably above the 3.9 percent of 1993, the lowest for any year since the 1930s.

The swing in the Federal budget from large deficits into surplus has more than accounted for the improvement in national saving since 1993. As a result, the public sector moved from dissaving equivalent to 4.7 percent of NNP in 1993 (and an even larger 5.4 per cent in 1992) to saving of 3.4 percent in the first half of 2000. Despite the progress, net saving still remains well below the 11.6 percent of NNP averaged in the 1950s and 1960s.

### Net National Saving

(Saving as a percent of NNP)



\*Based on first half

Private saving declined from a recent high of 9.4 per cent of NNP in 1992 to 3.3 per cent in the first half of 2000. A sharp fall in saving by households more than offset a gain in corporate saving. Increased wealth generated by a surging stock market is an important factor in the reduced desire of households to save out of current income. In the first half of 2000, personal saving was equivalent to only 0.2 per cent of NNP, down from 7.4 per cent in 1992. On the other hand, growth of corporate profits lifted net corporate saving from 2.2 per cent of NNP in 1992 to 3.1 per cent in the first half of 2000.

Net domestic investment (by government and private industry in structures, equipment, software, and inventory) increased from a very low 5.2 per cent of NNP in 1991 to 10.5 per cent in the first half of 2000. A large portion of this investment has been financed from abroad, as U.S. net foreign investment swung from 0.3 per cent of NNP in 1991 to -4.7 per cent in the first half of 2000.

## INTRODUCTION: Federal Fiscal Operations

*Budget authority* usually takes the form of appropriations that allow *obligations* to be incurred and payments to be made. Reappropriations are Congressional actions that extend the availability of unobligated amounts that have expired or would otherwise expire. These are counted as new budget authority in the fiscal year of the legislation in which thereappropriaion act is included, regardless of when the amounts were originally appropriated or when they would otherwise lapse.

Obligations generally are liquidated by issuance of checks or the disbursement of cash—*outlays*. Obligations may also be liquidated (and outlays recorded) by the accrual of interest on public issues of Treasury debt securities (including an increase in redemption value of bonds outstanding); or by the issuance of bonds, debentures, notes, monetary credits, or electronic payments.

Refunds of collections generally are treated as reductions of collections, whereas payments for earned-income tax credits in excess of liability ties are treated as outlays. Outlays during a fiscal year may be for payment of obligations incurred in prior years or in the same year. Outlays, therefore, flow in part from unexpended balances of prior year budget authority and from budget authority provided for the year in which the money is spent. Total outlays include both budget and off-budget outlays and are stated net of offsetting collections.

*Receipts* are reported in the tables as either budget receipts or offsetting collections. They are collections from the public, excluding receipts offset against outlays. These, also called government receipts, consist mainly of tax receipts (including social insurance taxes), receipts from court fines, certain liens, and deposits of earnings by the Federal Reserve system. Refunds of receipts are treated as deductions from gross receipts. Total Government receipts are compared with total outlays in calculating the budget surplus or deficit.

Offsetting collections from other Government accounts or the public are of a business-type or market-oriented nature. They are classified as either collections credited to appropriations or fund accounts, or offsetting receipts (i.e., amounts deposited in receipt accounts). The former normally can be used without appropriation act by Congress. These occur in two instances: (1) when authorized by law, amounts collected for materials or services are treated as reimbursements to appropriations. For accounting purposes, earned reimbursements are also known as revenues. These offsetting collections are netted against gross outlays in determining net outlays from such appropriations; and (2) in the three types of revolving funds (public enterprise, intragovernmental and trust); offsetting collections are netted against spending, and outlays are reported as the net amount.

Offsetting receipts in receipt accounts cannot be used without appropriation. They are subdivided into three categories: (1) proprietary receipts, or collections from the public, offset against outlays by agency and by function; (2) intragovernmental transactions, or payments into receipt accounts from governmental appropriation or fund accounts.

They finance operations within and between Government agencies and are credited with collections from other Government accounts; and (3) offsetting governmental receipts which include foreign cash contributions.

*Intrabudgetary transactions* are subdivided into three categories: (1) interfund transactions—payments are from one fund group (either Federal funds or trust funds) to a receipt account in the other fund group; (2) Federal intrafund transactions—payments and receipts both occur within the Federal fund group; and (3) trust intrafund transactions—payments and receipts both occur within the trust fund group.

Offsetting receipts are generally deducted from budget authority and outlays by function, subfunction, or agency. There are four types of receipts, however, that are deducted from budget totals as undistributed offsetting receipts. They are: (1) agencies' payments (including payments by *off-budget Federal entities*) as employers into employees' retirement funds; (2) interest received by trust funds; (3) rents and royalties on the Outer Continental Shelf lands; and (4) other interest (i.e., that collected on Outer Continental Shelf money in deposit funds when such money is transferred into the budget).

The Government has used the unified budget concept set forth in the “Report of the President’s Commission on Budget Concepts” as a foundation for its budgetary analysis and presentation since 1969. The concept calls for the budget to include all of the Government’s fiscal transactions with the public. Since 1971, however, various laws have been enacted removing several Federal entities from (or creating them outside of) the budget. Other laws have moved certain off-budget Federal entities onto the budget. Under current law, the off-budget Federal entities consist of the two Social Security trust funds, Federal Old-Age and Survivors Insurance and the Federal Disability Insurance Trust Fund, and the Postal Service.

Although an off-budget Federal entity’s receipts, outlays, and surplus or deficit ordinarily are not subject to targets set by the Congressional resolution, the Balanced Budget and Emergency Deficit Control Act of 1985 [commonly known as the Gramm-Rudman-Hollings Act as amended by the Budget Enforcement Act of 1990 (2 United States Code 900-922)] included off-budget surplus or deficit in calculating deficit targets under that act and in calculating excess deficit. Partly for this reason, attention has focused on both on- and off-budget receipts, outlays and deficit of the Government.

Tables **FFO-1**, **FFO-2** and **FFO-3** are published quarterly and cover 5 years of data, estimates for 2 years, detail for 13 months, and fiscal year-to-date data. They provide a summary of data relating to Federal fiscal operations reported by Federal entities and disbursing offices, and daily reports from the FRBs. They also detail accounting transactions affecting receipts and outlays of the Government and off-budget Federal entities and their related effects on assets and liabilities of the Government. Data are derived from the “Monthly Treasury Statement of Receipts and Outlays of the United States Government.”

- Table **FFO-1** summarizes the amount of total receipts, outlays, and surpluses or deficit, as well as transactions in Federal securities, monetary assets and balances in Treasury operating cash.
  - Table **FFO-2** includes on- and off-budget receipts by source. Amounts represent income taxes, social insurance taxes, net contributions for other insurance and retirement, excise taxes, estate and gift taxes, customs duties and net miscellaneous receipts.
  - Table **FFO-3** details on- and off-budget outlays by agency.
  - Table **FFO-4** summarizes on- and off-budget receipts by source and outlays by function as reported to each major fund group classification for the current fiscal year to date and prior fiscal year to date.
  - Table **FFO-5** summarizes internal revenue receipts by regions and districts and by type of tax. Amounts reported are collections made in a fiscal year. They span several tax liability years because they consist of prepayments (estimated tax payments and taxes withheld by employers for individual income and Social Security taxes), payments made with tax returns and subsequent payments made after tax returns are due or are filed (that is, payments with delinquent returns or on delinquent accounts).
- Amounts are reported based on the primary filing address provided by each tax payer or reporting entity. For multistate corporations, the address may reflect only the district where such a corporation reported its taxes from a principal office rather than other districts where income was earned or where individual income and Social Security taxes were withheld. In addition, an individual may reside in one district and work in another.

## Budget Results and Financing of the U.S. Government and Fourth-Quarter Receipts by Source

[Source: Office of Tax Analysis, Office of Tax Policy]

### Fourth-Quarter Receipts

**The following capsule analysis of budget receipts, by source, for the fourth quarter of fiscal 2000 supplements fiscal data reported in the September issue of the "Treasury Bulletin." At the time of that issue's release, not enough data were available to analyze adequately collections for the quarter.**

**Individual income taxes**—Individual income tax receipts, net of refunds, were \$238.7 billion for the fourth quarter of fiscal 2000. This is an increase of \$28.8 billion over the comparable prior year quarter. Withheld receipts increased by \$19.9 billion and non-withheld receipts increased by \$8.6 billion during this period. Refunds decreased by \$0.3 billion over the comparable fiscal 1999 quarter. There was an increase of \$2.6 billion in accounting adjustments between individual income tax receipts and the Social Security and Medicare trust funds over the comparable quarter in fiscal 1999.

**Corporation income taxes**—Net corporate income tax receipts were \$53.1 billion for the fourth quarter of fiscal 2000. This is an increase of \$5.8 billion compared to the prior year fourth quarter. The \$5.8 billion change is comprised of an increase of \$6.4 billion in estimated and final payments, and an increase of \$0.6 billion in corporate refunds.

**Employment taxes and contributions**—Employment taxes and contributions receipts for the fourth quarter of fiscal 2000 were \$150.9 billion, an increase of \$6.8 billion over the comparable prior year quarter. Receipts to the Federal Old-Age and Survivors Insurance, Federal Disability Insurance, and Federal Hospital Insurance trust funds changed by \$6.4 billion, \$2.1 billion, and -\$1.3 billion respectively. There was a \$2.1 billion accounting adjustment for prior years employment tax liabilities made in the fourth quarter of fiscal 2000, while there was a \$4.6 billion adjustment in the fourth quarter of fiscal 1999.

**Unemployment insurance**—Unemployment insurance receipts, net of refunds, for the fourth quarter of fiscal 2000 were \$5.9 billion, a decrease of \$0.1 billion over the comparable quarter of fiscal 1999. Net State taxes deposited in the U.S. Treasury decreased by \$0.1 billion to \$4.6 billion. Net Federal Unemployment Tax Act (FUTA) taxes did not change significantly from \$1.3 billion.

**Contributions for other insurance and retirement**—Contributions for other retirement were \$1.2 billion for the fourth quarter of fiscal 2000. There was a negligible increase over receipts from the comparable quarter of fiscal 1999. The growth in contributions will remain relatively flat over the next few years as the number of employees covered by the Federal Employees' Retirement System (FERS) grows slowly relative to those covered under the Civil Service Retirement System (CSRS).

**Excise taxes**—Net excise tax receipts for the fourth quarter of fiscal 2000 were \$19.4 billion, an increase of \$1.1 billion over the comparable prior year quarter. Total excise tax refunds for the quarter were \$0.7 billion, not a significant change over the comparable prior year quarter.

**Estate and gift taxes**—Net estate and gift tax receipts were \$6.3 billion for the fourth quarter of fiscal 2000. These receipts represent a decrease of \$0.1 billion over the same quarter in fiscal 1999.

**Customs duties**—Customs duties net of refunds were \$5.7 billion for the fourth quarter of fiscal 2000. This is an increase of \$0.4 billion over the comparable prior year quarter.

**Miscellaneous receipts**—Net miscellaneous receipts for the fourth quarter of fiscal 2000 were \$10.4 billion, an increase of \$0.3 billion over the comparable prior year quarter. This change is due in part to deposits of earnings by Federal Reserve Banks increasing by \$0.3 billion.

## Budget Results and Financing of the U.S. Government and Fourth-Quarter Receipts by Source, con.

### Total On- and Off-Budget Results and Financing of the U.S. Government

[In millions of dollars. Source: Financial Management Service]

	Fourth quarter July - Sept.	Fiscal 2000
To tal on- and off-budget re sults:		
Total receipts .....	491,673	2,025,038
On-budget receipts .....	375,802	1,544,455
Off-budget receipts .....	115,871	480,583
Total outlays .....	431,521	1,788,045
On-budget outlays .....	329,996	1,457,280
Off-budget outlays .....	101,526	330,765
Total sur plus or deficit (-) .....	60,152	236,993
On-budget sur plus or deficit (-) .....	45,807	87,175
Off-budget sur plus or deficit (-) .....	14,345	149,818
Means of financing:		
Borrowing from the public .....	-53,646	-222,671
Reduction of operating cash .....	4,779	3,799
Other means .....	-11,284	-18,121
To tal on- and off-budget financing .....	<u>-60,152</u>	<u>-236,993</u>

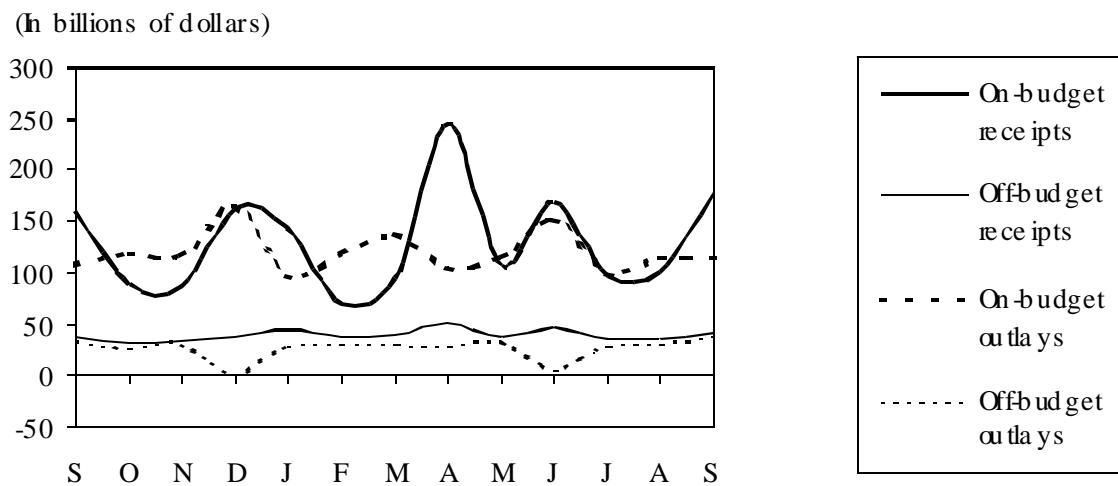
### Fourth-Quarter Net Budget Receipts by Source, Fiscal 2000

[In billions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]

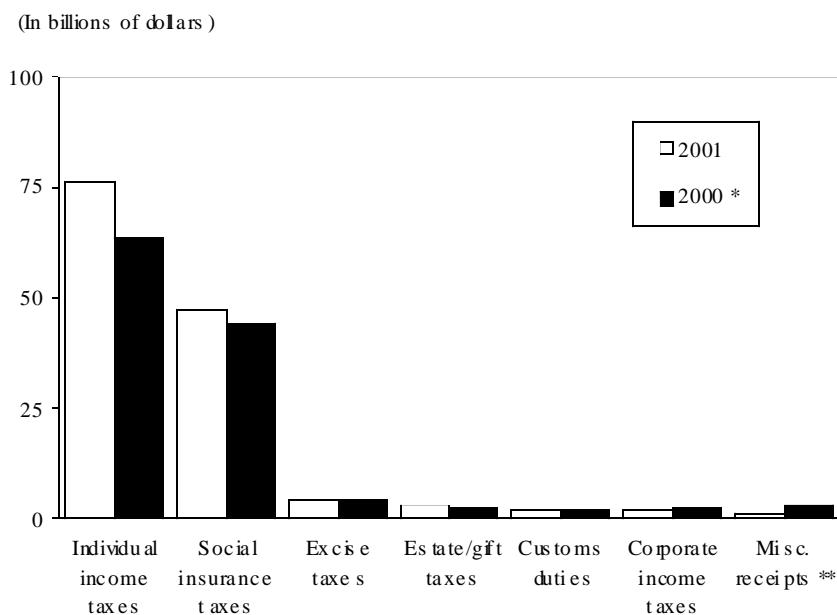
Source	July	Aug.	Sept.
Individual income taxes .....	66.3	68.0	104.4
Corporate income taxes .....	5.0	4.7	43.4
Employment taxes and contributions .....	47.1	48.1	55.7
Unemployment insurance .....	2.1	3.6	0.2
Contributions for other insurance and retirement .....	0.4	0.4	0.4
Excise taxes .....	6.0	5.6	7.8
Estate and gift taxes .....	1.9	2.3	2.2
Customs duties .....	1.8	2.1	1.8
Miscellaneous receipts .....	3.4	3.4	3.6
Total budget receipts .....	<u>134.1</u>	<u>138.1</u>	<u>219.5</u>

Note: Details may not sum to totals due to independent rounding.

## CHART FFO-A.— Monthly Receipts and Outlays, 2000-2001



## CHART FFO-B.— Budget Receipts by Source, Fiscal Year to Date, 2000-2001



\* Prior-year data are for the comparable period.

\*\* Receipts have been increased and outlays correspondingly increased by \$1 million in September 2000 to reflect additional reporting by the Agency for International Development.



## TABLE FFO-2.—On-budget and Off-budget Receipts by Source

[In millions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]

Fiscal year or month	Income taxes								Social insurance and retirement receipts		
	Individual				Corporation			Net income taxes (8)	Employment and general retirement		
	Withheld (1)	Other (2)	Refunds (3)	Net (4)	Gross (5)	Refunds (6)	Net (7)		Old-age, disability, and hospital insurance	Gross (9)	Refunds (10)
1996 <sup>1</sup> .....	533,080	212,234	88,897	656,417	189,055	17,231	171,824	828,241	474,134	1,644	472,490
1997 <sup>1</sup> .....	580,207	250,819	93,560	737,466	204,492	22,199	182,294	919,760	503,749	1,051	502,698
1998 <sup>1</sup> .....	646,483	281,590	99,476	828,597	213,270	24,593	188,677	1,017,274	537,733	2,071	535,662
1999.....	693,940	308,246	122,706	879,480	216,325	31,645	184,680	1,064,160	578,244	1,508	576,736
2000.....	780,397	358,110	134,046	1,004,461	235,655	28,367	207,288	1,211,749	618,075	1,965	616,110
2000 - Est.....	998,867	-	-	998,867	202,692	-	202,692	1,201,559	612,586	-	612,586
1999 - Sept.....	49,244	43,078	3,072	89,250	42,571	2,336	40,235	129,485	55,962	1,508	54,455
Oct.....	57,596	7,130	1,221	63,505	7,175	4,995	2,180	65,685	42,056	-	42,056
Nov.....	59,668	2,299	4,490	57,477	3,461	1,809	1,653	59,130	45,394	-	45,394
Dec.....	88,311	7,373	1,149	94,535	46,486	1,540	44,946	139,481	47,353	-	47,353
2000 - Jan.....	65,922	46,557	1,173	111,306	7,135	1,800	5,335	116,641	58,405	-	58,405
Feb.....	65,868	3,738	23,875	45,731	4,903	3,126	1,777	47,508	47,471	-	47,471
Mar.....	75,161	7,867	38,239	44,789	27,546	3,273	24,272	69,061	52,117	-	52,117
Apr.....	56,113	155,467	27,343	184,237	30,256	2,562	27,694	211,931	64,743	-	64,743
May.....	65,946	23,359	25,619	63,687	7,427	1,654	5,773	69,460	48,750	-	48,750
June.....	59,516	44,169	3,228	100,458	41,899	1,366	40,534	140,992	60,078	-	60,078
July.....	64,474	4,068	2,241	66,301	6,605	1,592	5,013	71,314	46,677	-	46,677
Aug.....	62,057	7,851	1,874	68,033	6,579	1,903	4,674	72,707	49,704	1,965	47,739
Sept.....	59,766	48,230	3,593	104,402	46,183	2,746	43,437	147,839	55,328	-	55,328
Fiscal 2000.....	780,397	358,110	134,046	1,004,461	235,655	28,367	207,288	1,211,749	618,075	1,965	616,110
Social insurance and retirement receipts, con.											
Fiscal year or month	Employment and general retirement, con.				Net employment and general retirement	Unemployment insurance				Net for other insurance and retirement	
	Railroad retirement					Gross (16)	Refunds (17)	Net unemployment insurance (18)	Federal employees retirement (19)	Insurance and retirement	
	Gross (12)	Refunds (13)	Net (14)	retirement (15)	Net employment and general					Other retirement (20)	Total (21)
1996 <sup>1</sup> .....	3,966	93	3,872	476,362	28,687	103	28,584	4,389	80	4,469	
1997 <sup>1</sup> .....	4,063	12	4,052	506,750	28,307	105	28,202	4,344	74	4,418	
1998 <sup>1</sup> .....	4,381	28	4,353	540,016	27,595	111	27,484	4,261	74	4,335	
1999.....	4,150	7	4,143	580,880	26,655	175	26,480	4,399	73	4,472	
2000.....	4,348	8	4,338	620,447	27,755	115	27,641	4,693	70	4,763	
2000 - Est.....	4,260	-	4,260	616,846	27,188	-	27,188	4,592	74	4,666	
1999 - Sept.....	340	2	339	54,794	335	3	332	348	8	356	
Oct.....	356	*	356	42,412	1,052	3	1,049	415	3	418	
Nov.....	365	*	364	45,759	2,870	2	2,868	378	8	386	
Dec.....	389	*	389	47,742	268	2	266	407	5	412	
2000 - Jan.....	415	*	414	58,819	1,323	4	1,319	339	6	346	
Feb.....	388	*	388	47,859	2,280	*	2,280	371	5	376	
Mar.....	452	4	447	52,565	336	19	317	441	6	447	
Apr.....	353	*	352	65,095	2,578	22	2,557	364	7	370	
May.....	466	3	464	49,212	10,789	11	10,778	398	5	403	
June.....	44	*	-44	60,034	323	12	311	420	7	426	
July.....	465	6	459	47,136	2,161	17	2,145	365	4	369	
Aug.....	394	*	394	48,132	3,600	16	3,584	359	7	366	
Sept.....	347	-7	354	55,682	175	7	168	437	7	443	
Fiscal 2000.....	4,348	8	4,338	620,447	27,755	115	27,641	4,693	70	4,763	

See foot note at end of table.





## TABLE FFO-3.—On-budget and Off-budget Outlays by Agency, con.

[In millions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]

Fiscal year or month	National Aeronautics and Space Administration (25)						Undistributed offsetting receipts				Rents and royalties on the Outer Continental Shelf lands (33)		Allowances and other (34)		Total outlays	
	National Science Foundation (26)	Office of Personnel Management (27)	Small Business Administration (28)	Social Security Administration (29)	Independent agencies (30)	Employer share, employee retirement (31)	Interest received by trust funds (32)							On-budget (35)	Off-budget (36)	
1996 <sup>1</sup> .....	13,882	-	42,872	872	375,232	8,578	-33,536	-98,029	-3,741	-343	1,259,638	300,455				
1997 <sup>1</sup> .....	14,358	-	45,385	334	393,309	4,378	-34,256	-104,992	-4,711	-11,011	1,290,594	311,000				
1998 <sup>1</sup> .....	14,206	3,188	46,307	-78	408,202	11,641	-34,872	-113,838	-4,522	-7,803	1,334,781	316,602				
1999 .....	13,664	3,285	47,515	58	419,790	6,929	-35,594	-118,634	-3,098	-1,754	1,382,142	320,778				
2000 .....	13,442	3,487	48,660	-422	441,810	10,526	-37,851	-128,911	-4,580	-1,503	1,457,280	330,765				
2000 - Est.....	13,447	3,596	49,352	-408	442,259	10,870	-38,525	-129,601	-4,065	-1,009	1,471,592	330,026				
1999 - Sept .....	1,261	299	4,363	249	35,020	5,646	-6,076	-1,052	-311	-777	107,221	35,120				
Oct.....	983	256	3,959	11	35,149	2,359	-2,864	-121	-31	*	119,165	28,196				
Nov .....	1,205	278	3,734	77	35,041	2,153	-2,790	-5,528	-651	*	116,386	32,020				
Dec .....	1,305	294	4,175	43	37,719	528	-2,857	-54,561	-183	*	165,503	2,611				
2000 - Jan.....	818	222	4,207	49	33,485	-139	-2,704	-145	-424	-	97,451	29,874				
Feb .....	1,030	315	3,768	-962	35,956	-491	-2,767	-1,523	-263	*	118,340	32,069				
Mar .....	1,214	281	4,081	166	38,488	1,691	-2,963	-1,119	-307	*	137,864	33,098				
Apr.....	1,065	252	4,360	213	33,759	929	-2,755	-100	-93	*	105,742	29,909				
May .....	1,183	258	3,820	37	38,100	960	-2,918	-5,674	-779	*	114,829	34,783				
June.....	1,276	318	4,082	51	43,109	-4,083	-2,936	-57,907	-435	*	152,307	6,679				
July .....	972	316	4,303	23	34,301	2,552	-2,831	-86	-837	-1,502	99,404	29,609				
Aug .....	1,197	379	4,050	-430	36,994	-1,414	-2,827	-1,727	-448	*	115,540	33,016				
Sept.....	1,196	317	4,118	298	39,709	5,483	-6,638	-420	-127	*	114,748	38,901				
Fiscal 2000 .....	13,442	3,487	48,660	-422	441,810	10,526	-37,851	-128,911	-4,580	-1,503	1,457,280	330,765				

\* Less than \$500,000.

<sup>1</sup> Data for the period do not reflect postyear adjustments published in the "Monthly Treasury Statement of Receipts and Outlays of the United States Government," the source for this table.

Note.—These figures are based on the "Mid-Session Review" of the fiscal 2001 budget, released by the Office of Management and Budget on June 26, 2000. The estimates would be

modified by the Administration's proposal to place the Medicare Hospital Insurance Trust Fund off-budget. This would shift that fund's totals of \$110.6 billion in outlays, \$134.4 billion in receipts, and a surplus of \$23.8 billion, estimated for fiscal 2000; and \$87.0 billion in outlays, \$146.6 billion in receipts, and a surplus of \$59.5 billion, estimated for fiscal 2001, from on-budget to off-budget.

**TA BLE FFO-4.—Sum mary of U.S. Gov ern ment Re ceipts by Source and Out lays by Agency,  
September 2000 and Other Pe ri ods**

Clas si fi ca tion	[In millions of dollars. Source: Fi nancial Man age ment Ser vice]							
	This fis cal year to date				Prior fis cal year to date			
	General funds (1)	Management, consolidated, revolving and spe cial funds (2)	Trust funds (3)	Total funds (4)	General funds (5)	Management, consolidated, revolving and spe cial funds (6)	Trust funds (7)	Total funds (8)
<b>Budget receipts:</b>								
Individual income taxes.....	1,004,401	61	-	1,004,461	879,419	61	-	879,480
Corporation income taxes.....	207,286	-	3	207,288	184,670	-	10	184,680
Social insur ance and re tirement receipts:								
Employment and general retirement (off-budget) .....	-	-	480,583	480,583	-	-	444,468	444,468
Employment and general retirement (on-budget) .....	-	-	139,865	139,865	-	-	136,411	136,411
Unemployment insurance .....	-	-	27,641	27,641	-	-	26,480	26,480
Other retirement .....	-	-	4,763	4,763	-	-	4,472	4,472
Excise taxes.....	21,652	513	46,701	68,866	18,849	443	51,120	70,412
Estate and gift taxes.....	29,010	-	-	29,010	27,782	-	-	27,782
Customs duties.....	13,013	6,159	741	19,913	12,007	5,720	609	18,336
Miscellaneous receipts .....	34,927	7,105	614	42,647	27,614	6,736	431	34,781
Total receipts .....	1,310,289	13,838	700,910	2,025,037	1,150,339	12,961	664,002	1,827,302
(On-budget).....	1,310,289	13,838	220,328	1,544,455	1,150,339	12,961	219,534	1,382,834
(Off-budget).....	-	-	480,583	480,583	-	-	444,468	444,468
<b>Budget outlays:</b>								
Legislative branch.....	2,603	285	24	2,913	2,462	133	17	2,612
Judicial branch .....	3,677	236	174	4,087	3,642	120	31	3,793
Department of Agriculture.....	44,439	31,220	-1	75,658	43,887	18,973	-21	62,839
Department of Commerce.....	7,903	28	-	7,931	5,059	-34	11	5,036
Department of Defense-military .....	277,811	3,208	214	281,234	260,354	864	161	261,379
Department of Education .....	33,347	-40	*	33,308	32,469	-34	*	32,435
Department of Energy .....	17,101	-2,092	*	15,010	17,257	-1,205	2	16,054
Department of Health and Human Services.....	260,518	-120	122,229	382,627	238,597	40	121,063	359,700
Department of Housing and Urban Development.....	34,179	-3,350	-	30,829	37,236	-4,500	*	32,736
Department of the Interior.....	7,767	-94	347	8,020	7,322	319	173	7,814
Department of Justice.....	12,821	792	5,948	19,561	12,375	938	5,005	18,318
Department of Labor.....	7,587	-1,133	24,901	31,355	7,515	-660	25,604	32,459
Department of State .....	6,570	-57	336	6,849	6,228	-44	279	6,463
Department of Transportation.....	4,047	-133	42,052	45,965	4,786	-54	37,104	41,836
Department of the Treasury:								
Interest on the public debt.....	362,118	-	78	362,118	353,511	-	-	353,511
Other .....	30,510	-1,462	-	29,125	33,681	-580	90	33,191
Department of Veterans Affairs.....	46,944	-903	1,046	47,087	43,127	-968	1,010	43,169
Corps of Engineers .....	3,543	-12	803	4,334	3,988	-97	295	4,186
Other defense civil programs .....	15,361	-2	17,502	32,861	15,314	2	16,692	32,008
Environmental Protection Agency.....	6,523	-23	739	7,240	5,731	*	1,021	6,752
Executive Office of the President .....	284	*	-	284	416	*	*	416
Federal Emergency Management Agency .....	3,261	-118	*	3,143	4,116	-76	*	4,040
General Services Administration .....	188	-163	*	25	175	-222	*	-46
International Assistance Program .....	13,991	-1,630	-277	12,084	11,092	-1,565	534	10,061
National Aeronautics and Space Administration .....	13,442	-	*	13,442	13,664	-	1	13,665
National Science Foundation .....	3,450	*	36	3,487	3,244	*	42	3,285
Office of Personnel Management .....	26,692	11	21,958	48,660	25,982	-11	21,544	47,515
Small Business Administration .....	54	-477	*	-422	529	-471	*	58
Social Security Administration .....	45,644	-3	396,169	441,810	40,579	-2	379,212	419,790
Other independent agencies .....	4,275	1,461	4,624	10,361	8,012	-1,938	870	6,943
Undistributed offsetting receipts:								
Interest .....	-	-	-128,911	-128,911	-	-	-118,634	-118,634
Other .....	-4,143	-1,939	-37,851	-43,933	-3,854	-997	-35,594	-40,446
Total outlays .....	1,292,507	23,491	472,142	1,788,140	1,238,497	7,931	456,514	1,702,942
(On-budget).....	1,292,507	21,462	143,406	1,457,375	1,238,497	6,910	136,758	1,382,164
(Off-budget).....	-	2,029	328,736	330,765	-	1,021	319,757	320,778
Surplus (+) or deficit (-) .....	17,782	-9,653	228,768	236,897	-88,157	5,030	207,488	124,360
(On-budget).....	17,782	-7,624	76,922	87,079	-88,157	6,051	82,776	670
(Off-budget).....	-	-2,029	151,846	149,818	-	-1,021	124,712	123,691

\*No transactions.

\* Less than \$500,000.



## INTRODUCTION: Source and Availability of the Balance in the Account of the U.S. Treasury

The Department of Treasury's (Treasury) operating cash is maintained in accounts with the Federal Reserve Banks (FRBs) and branches, as well as in tax and loan accounts in other financial institutions. Major information sources include the Daily Balance Wire received from the FRBs and branches, and electronic transfers through the Letter of Credit Payment, Fedline Payment and Fedwire Deposit Systems. As the FRB accounts are depleted, funds are called in (withdrawn) from thousands of tax and loan accounts at financial institutions throughout the country.

Under authority of Public Law 95-147 (codified at 31 United States Code 323), Treasury implemented a program on November 2, 1978, to invest a portion of its operating cash in obligations of depositaries maintaining tax and loan accounts. Under the Treasury tax and loan investment program, depositary financial institutions select the manner in which they will participate. Financial institutions wishing to retain funds de-

posited into their tax and loan accounts in interest-bearing obligations participate under the Note Option. The program permits Treasury to collect funds through financial institutions and to leave the funds in Note Option depositaries and in the financial communities in which they arise until Treasury needs the funds for its operations. In this way, Treasury is able to neutralize the effect of its fluctuating operations on Note Option financial institution reserves and on the economy. Likewise, those institutions wishing to remit the funds to the Treasury account at FRBs do so under the Remittance Option.

Deposits to tax and loan accounts occur as customers of financial institutions deposit tax payments, which the financial institutions use to purchase Government securities. In most cases, this involves a transfer of funds from a customer's account to the tax and loan account in the same financial institution. Also, Treasury can direct the FRBs to invest excess funds in tax and loan accounts directly from the Treasury account at the FRBs.

**TABLE UST-1.—Elements of Change in Federal Reserve and Tax and Loan Note Account Balances**

[In millions of dollars. Source: Financial Management Service]					
Fiscal year or month	Credits and withdrawals				
	Federal Reserve accounts		Tax and loan note accounts		
	Credits <sup>1</sup>	Withdrawals <sup>2</sup>	Taxes <sup>3</sup>	Withdrawals (transfers to Federal Reserve accounts) <sup>4</sup>	
Received directly (1)	Received through Remittance Option tax and loan depositaries (2)	(3)	(4)	(5)	
1996 .....	4,366,413	194,156	4,561,495	629,083	621,887
1997 .....	4,263,210	191,134	4,454,345	775,799	776,394
1998 .....	4,238,957	259,197	4,500,895	969,668	971,671
1999 .....	4,893,279	259,019	5,150,608	1,048,120	1,032,230
2000 .....	4,921,490	253,060	5,172,731	1,189,835	1,195,453
1999 - Sept .....	436,562	21,880	457,360	107,408	88,422
Oct .....	323,814	17,937	343,865	79,089	85,867
Nov .....	419,956	18,046	437,504	80,857	122,843
Dec .....	459,798	29,680	466,101	134,558	80,688
2000 - Jan .....	417,210	19,554	459,047	95,482	93,793
Feb .....	429,393	18,612	449,120	87,679	127,337
Mar .....	498,369	22,969	521,985	114,557	91,103
Apr .....	484,630	21,079	494,199	103,024	66,748
May .....	443,369	19,902	473,694	90,790	149,837
June .....	400,829	24,136	424,203	114,290	80,702
July .....	300,458	19,529	320,803	88,465	111,033
Aug .....	385,320	20,049	404,800	86,804	108,247
Sept .....	358,343	21,567	377,412	114,239	77,258

See footnotes at end of table.

**TABLE UST-1.—Elements of Change in Federal Reserve  
and Tax and Loan Note Account Balances, con.**

[In millions of dollars. Source: Financial Management Service]

Fiscal year or month	Balances							
	End of period		During period					
	Federal Reserve (6)	Tax and loan note accounts (7)	Federal Reserve (8)	High Tax and loan note accounts (9)	Federal Reserve (10)	Low Tax and loan note accounts (11)	Federal Reserve (12)	Average Tax and loan note accounts (13)
1996.....	7,700	36,525	15,668	40,647	2,490	-	5,847	14,194
1997.....	7,692	35,930	52,215	38,811	3,145	874	6,836	17,957
1998.....	4,952	33,926	41,801	61,150	3,407	414	6,249	22,856
1999.....	6,641	49,817	10,305	65,585	3,777	100	5,645	20,562
2000.....	8,459	44,199	29,444	82,705	3,372	45	6,320	30,829
1999 - Sept .....	6,641	49,817	10,128	65,300	4,146	3,714	6,389	29,293
Oct.....	4,527	43,040	6,305	43,040	4,334	15,509	5,179	28,606
Nov.....	5,025	1,054	6,193	21,412	3,940	1,054	5,055	8,047
Dec.....	28,402	54,925	28,402	82,705	3,372	45	8,250	39,016
2000 - Jan .....	6,119	56,615	28,402	67,332	3,716	24,911	8,148	52,495
Feb.....	5,004	16,958	5,866	54,155	4,239	481	5,268	24,597
Mar.....	4,357	40,413	7,611	65,592	4,357	6,200	5,344	14,148
Apr.....	15,868	92,557	29,444	105,593	4,357	21,839	6,396	48,357
May .....	5,445	23,087	25,635	97,979	3,428	23,087	7,060	64,520
June .....	6,208	51,299	13,668	76,650	3,387	227	6,232	37,036
July .....	5,392	28,661	6,208	52,749	4,267	27,439	5,172	37,435
Aug.....	5,961	7,218	6,262	24,165	3,943	1,958	5,047	9,466
Sept .....	8,459	44,199	11,392	54,308	3,717	853	6,695	21,950

<sup>1</sup> Represents transfers from tax and loan note accounts, proceeds from sales of securities other than Government account securities and taxes.

<sup>2</sup> Represents checks paid, wire transfer payments, drawdowns on letters of credit, redemptions of securities other than Government account securities and investment (transfer) of excess funds out of this account to the tax and loan note accounts.

<sup>3</sup> Taxes eligible for credit consist of those deposited by tax payers in the tax and loan depository as follows: Withheld in come taxes beginning March 1948; taxes on employees

and employers under the Federal Insurance Contributions Act beginning January 1950 and under the Railroad Retirement Tax Act beginning July 1951; a number of excise taxes beginning July 1953; estimated corporation income taxes beginning April 1967; all corporation income taxes due on or after March 15, 1968; Federal Unemployment Tax Act taxes beginning April 1970 and individual estimated income taxes beginning October 1988.

## INTRODUCTION: Federal Debt

Treasury securities (i.e., public debt securities) comprise most of the Federal debt, with securities issued by other Federal agencies accounting for the rest. Tables in this section of the "Treasury Bulletin" reflect the total. Further detailed information is published in the "Monthly Statement of the Public Debt of the United States." Likewise, information on agency securities and on investments of Federal Government accounts in Federal securities is published in the "Monthly Treasury Statement of Receipts and Outlays of the United States Government."

- Table **FD-1** summarizes the Federal debt by listing public debt and agency securities held by the public, including the Federal Reserve. It also includes debt held by Federal agencies, largely by the Social Security and other Federal retirement trust funds. The net unmortgaged premium and discount also are listed by total Federal securities, securities held by Government accounts and securities held by the public. The difference between the outstanding face value of the Federal debt and the net unmortgaged premium and discount is classified as the accrual amount. (For greater detail on holdings of Federal securities by particular classes of investors, see the ownership tables, OFS-1 and OFS-2.)

- Table **FD-2** categorizes by type interest-bearing marketable and nonmarketable Treasury securities. The difference between interest-bearing and total public debt securities reflects outstanding matured Treasury securities—that is, unredeemed securities that have matured and are no longer accruing interest. Because the Federal Financing Bank is under the supervision of Treasury, its securities are held by a U.S. Government account.

- Table **FD-3**, nonmarketable Treasury securities held by U.S. Government accounts are summarized by issues to particular funds within Government. Many of the funds invest in par value special series nonmarketables at interest rates determined by law. Others invest in market-based special Treasury securities whose terms mirror those of marketable securities.

- Table **FD-4** presents interest-bearing securities issued by Government agencies. Federal agency borrowing has declined in recent years, in part because the Federal Financing Bank has provided financing to other Federal agencies. (Fed-

eral agency borrowing from Treasury is presented in the "Monthly Treasury Statement of Receipts and Outlays of the United States Government."

- Table **FD-5** illustrates the average length of marketable interest-bearing public debt held by private investors and the maturity distribution of that debt.

In March 1971, Congress enacted a limited exception to the amount of bonds with rates greater than 4-1/4 percent that could be held by the public. This permitted Treasury to offer securities maturing in more than 7 years at current market interest rates for the first time since 1965. In March 1976, the definition of a bond was changed to include those securities longer than 10 years to maturity. This exception has expanded since 1971, authorizing Treasury to continue to issue long-term securities. The ceiling on Treasury bonds was repealed on November 10, 1988.

The volume of privately held Treasury marketable securities by maturity class reflects the remaining period to maturity of Treasury bills, notes and bonds. The average length is comprised of an average of remaining periods to maturity, weighted by the amount of each security held by private investors. In other words, computations of average length exclude Government accounts and the FRBs.

- In table **FD-6**, the debt ceiling is compared with the outstanding debt subject to limitation by law. The other debt category includes Federal debt Congress has designated as being subject to the debt ceiling. Changes in the non-interest-bearing debt shown in the last column reflect maturities of Treasury securities on nonbusiness days, which can be redeemed on the next business day.

- Table **FD-7** details Treasury holdings of securities issued by Government corporations and other agencies. Certain Federal agencies are authorized to borrow money from the Treasury, largely to finance direct loan programs. In addition, agencies such as the Bonneville Power Administration are authorized to borrow from the Treasury to finance capital projects. Treasury, in turn, finances these loans by selling Treasury securities to the public.

**TABLE FD-1.—Summary of Federal Debt**

[In millions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]

End of fiscal year or month	Securities held by									
	Amount outstanding			Government accounts			The public			
	Total (1)	Public debt securities (2)	Agency securities (3)	Total (4)	Public debt securities (5)	Agency securities (6)	Total (7)	Public debt securities (8)	Agency securities (9)	
1996 . . . . .	5,259,854	5,224,811	35,043	1,454,608	1,447,001	7,606	3,805,246	3,777,810	27,437	
1997 . . . . .	5,446,333	5,413,146	33,187	1,605,557	1,598,459	7,098	3,840,776	3,814,687	26,089	
1998 . . . . .	5,555,565	5,526,193	29,372	1,769,497	1,765,580	3,917	3,786,068	3,760,613	25,455	
1999 . . . . .	5,685,181	5,656,271	28,910	1,989,705	1,989,072	634	3,695,476	3,667,199	28,276	
2000 . . . . .	5,701,850	5,674,178	27,672	2,235,761	2,235,710	51	3,466,089	3,438,468	27,621	
1999 - Sept . . . . .	5,685,181	5,656,271	28,910	1,989,705	1,989,072	634	3,695,476	3,667,199	28,276	
Oct . . . . .	5,708,360	5,679,727	28,633	2,006,868	2,006,234	634	3,701,492	3,673,493	27,999	
Nov . . . . .	5,724,359	5,693,600	30,759	2,016,199	2,015,565	634	3,708,160	3,678,035	30,125	
Dec . . . . .	5,805,009	5,776,091	28,918	2,061,194	2,060,560	634	3,743,815	3,715,531	28,284	
2000 - Jan . . . . .	5,739,855	5,711,285	28,570	2,080,525	2,080,140	384	3,659,330	3,631,145	28,186	
Feb . . . . .	5,763,410	5,735,333	28,077	2,086,246	2,085,861	384	3,677,164	3,649,472	27,693	
Mar . . . . .	5,801,544	5,773,392	28,152	2,085,801	2,085,418	384	3,715,743	3,687,974	27,768	
Apr . . . . .	5,713,047	5,685,108	27,939	2,111,144	2,110,760	384	3,601,903	3,574,348	27,555	
May . . . . .	5,674,829	5,647,170	27,659	2,127,690	2,127,639	51	3,547,139	3,519,531	27,608	
June . . . . .	5,714,216	5,685,938	28,278	2,190,276	2,190,225	51	3,523,940	3,495,713	28,227	
July . . . . .	5,686,531	5,658,807	27,724	2,197,107	2,197,056	51	3,489,424	3,461,751	27,673	
Aug . . . . .	5,705,463	5,677,822	27,641	2,206,204	2,206,153	51	3,499,259	3,471,669	27,590	

End of fiscal year or month	Federal debt securities			Securities held by Government accounts			Securities held by the public		
	Amount outstanding face value (10)	Net unamortized premium and discount (11)	Accrual amount (12)	Amount outstanding face value (13)	Net unamortized premium and discount (14)	Accrual amount (15)	Amount outstanding face value (16)	Net unamortized premium and discount (17)	Accrual amount (18)
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1996 . . . . .	5,259,854	77,931	5,181,923	1,454,608	5,698	1,448,910	3,805,246	72,233	3,733,013
1997 . . . . .	5,446,333	76,633	5,369,700	1,605,557	6,984	1,598,573	3,840,776	69,649	3,771,127
1998 . . . . .	5,555,565	76,849	5,478,717	1,769,497	10,872	1,758,625	3,786,068	65,977	3,720,092
1999 . . . . .	5,685,181	78,696	5,606,486	1,989,705	16,510	1,973,196	3,695,476	62,186	3,633,290
2000 . . . . .	5,701,850	72,842	5,629,009	2,235,761	17,001	2,218,760	3,466,089	55,841	3,410,248
1999 - Sept . . . . .	5,685,181	78,696	5,606,486	1,989,705	16,510	1,973,196	3,695,476	62,186	3,633,290
Oct . . . . .	5,708,360	79,255	5,629,105	2,006,868	16,475	1,990,393	3,701,492	62,780	3,638,712
Nov . . . . .	5,724,359	79,583	5,644,775	2,016,199	16,635	1,999,564	3,708,160	62,948	3,645,212
Dec . . . . .	5,805,009	79,672	5,725,337	2,061,194	16,818	2,044,376	3,743,815	62,854	3,680,961
2000 - Jan . . . . .	5,739,855	79,074	5,660,780	2,080,525	16,720	2,063,804	3,659,330	62,354	3,596,976
Feb . . . . .	5,763,410	79,698	5,683,711	2,086,246	16,235	2,070,011	3,677,164	63,463	3,613,701
Mar . . . . .	5,801,544	78,130	5,723,415	2,085,801	15,834	2,069,968	3,715,743	62,296	3,653,447
Apr . . . . .	5,713,047	77,059	5,635,988	2,111,144	15,937	2,095,207	3,601,903	61,122	3,540,781
May . . . . .	5,674,829	77,074	5,597,755	2,127,690	16,960	2,110,730	3,547,139	60,114	3,487,025
June . . . . .	5,714,216	76,625	5,637,590	2,190,276	16,580	2,173,695	3,523,940	60,045	3,463,895
July . . . . .	5,686,531	73,259	5,613,272	2,197,107	16,423	2,180,684	3,489,424	56,836	3,432,588
Aug . . . . .	5,705,463	73,648	5,631,817	2,206,204	16,970	2,189,234	3,499,259	56,676	3,442,583
Sept . . . . .	5,701,850	72,842	5,629,009	2,235,761	17,001	2,218,760	3,466,089	55,841	3,410,248

**TABLE FD-2.—Interest-Bearing Public Debt**

[In millions of dollars. Source: "Monthly Statement of the Public Debt of the United States"]

End of fiscal year or month	Total interest-bearing public debt (1)	Marketable						Nonmarketable Total (8)
		Total (2)	Treasury bills (3)	Treasury notes (4)	Treasury bonds (5)	Treasury inflation-indexed notes and bonds (6)	Federal Financing Bank (7)	
1996.....	5,220,790	3,418,371	761,232	2,098,670	543,469	-	15,000	1,802,419
1997.....	5,407,528	3,439,616	701,909	2,122,172	576,151	24,384	15,000	1,967,912
1998.....	5,518,681	3,331,030	637,648	2,009,115	610,444	58,823	15,000	2,187,651
1999.....	5,647,241	3,232,998	653,165	1,828,775	643,695	92,365	15,000	2,414,242
2000.....	5,622,092	2,992,752	616,174	1,611,326	635,263	114,988	15,000	2,629,341
1999 - Sept .....	5,647,241	3,232,998	653,165	1,828,775	643,695	92,365	15,000	2,414,242
Oct .....	5,640,643	3,211,209	662,971	1,789,464	643,695	100,080	15,000	2,429,435
Nov .....	5,684,718	3,243,674	687,870	1,796,560	643,695	100,551	15,000	2,441,044
Dec .....	5,766,093	3,280,983	737,068	1,784,480	643,695	100,740	15,000	2,485,110
2000 - Jan .....	5,701,444	3,199,800	669,954	1,764,027	643,695	107,124	15,000	2,501,644
Feb .....	5,725,655	3,218,720	695,872	1,745,758	654,964	107,126	15,000	2,506,935
Mar .....	5,763,794	3,261,231	753,288	1,732,606	652,964	107,373	15,000	2,502,564
Apr .....	5,646,150	3,119,260	651,307	1,693,993	650,964	107,996	15,000	2,526,890
May .....	5,637,059	3,092,397	636,604	1,692,174	639,739	108,879	15,000	2,544,662
June .....	5,675,889	3,070,730	629,928	1,679,094	637,739	108,970	15,000	2,605,158
July .....	5,648,865	3,046,111	620,616	1,663,128	633,239	114,127	15,000	2,602,754
Aug .....	5,667,989	3,056,536	647,355	1,642,643	636,763	114,774	15,000	2,611,454
Sept .....	5,622,092	2,992,752	616,174	1,611,326	635,263	114,988	15,000	2,629,341

End of fiscal year or month	Nonmarketable, con.						Other (14)
	U.S. savings securities (9)	Foreign series (10)	Government account series (11)	State and local government series (12)	Domestic series (13)		
1996.....	184,147	37,488	1,454,690	95,674	29,995		424
1997.....	182,665	34,909	1,608,478	111,863	29,995		1
1998.....	180,816	35,079	1,777,329	164,431	29,995		1
1999.....	180,019	30,970	2,005,166	168,091	29,995		1
2000.....	177,724	25,431	2,242,900	153,288	29,996		1
1999 - Sept .....	180,019	30,970	2,005,166	168,091	29,995		1
Oct .....	180,291	30,970	2,022,198	165,979	29,995		1
Nov .....	180,394	30,970	2,032,729	166,955	29,995		1
Dec .....	179,346	31,318	2,078,721	165,729	29,995		1
2000 - Jan .....	179,073	31,318	2,098,454	162,802	29,995		1
Feb .....	178,968	31,318	2,103,801	162,852	29,995		1
Mar .....	178,625	28,768	2,103,309	161,865	29,995		1
Apr .....	178,526	28,668	2,127,484	162,216	29,995		1
May .....	177,754	28,518	2,146,678	161,716	29,996		1
June .....	177,726	27,731	2,209,352	160,352	29,996		1
July .....	177,813	25,431	2,214,507	155,007	29,996		1
Aug .....	177,669	25,431	2,223,995	154,362	29,996		1
Sept .....	177,724	25,431	2,242,900	153,288	29,996		1

**Table FD-3.—Government Account Series**

[In millions of dollars. Source: "Monthly Statement of the Public Debt of the United States"]

End of fiscal year or month	Total (1)	Airport and Airway Trust Fund (2)	Bank Insurance Fund (3)	Employees' Life Insurance Fund (4)	Exchange stabilization fund (5)	Federal Disability Insurance Trust Fund (6)	Federal employees' retirement funds (7)	Federal Hospital Insurance Trust Fund (8)	Federal Housing Administration (9)	Federal Old-age and Survivors Insurance Trust Fund (10)
1996.....	1,454,690	7,682	22,186	16,962	11,853	50,051	377,677	125,805	7,894	499,403
1997.....	1,608,478	6,360	26,329	18,038	15,460	63,513	407,202	116,621	13,643	567,445
1998.....	1,777,329	8,550	27,445	19,377	15,981	76,947	440,145	118,250	14,518	653,282
1999.....	2,005,166	12,414	28,359	20,755	12,382	92,622	474,692	153,767	15,152	762,226
2000.....	2,242,900	13,097	29,126	22,372	11,029	113,667	507,225	168,859	17,267	893,519
1999 - Sept.....	2,005,166	12,414	28,359	20,755	12,382	92,622	474,692	153,767	15,152	762,226
Oct.....	2,022,198	12,480	27,374	20,789	13,026	92,884	472,614	137,503	14,947	766,285
Nov.....	2,032,729	12,302	28,111	21,132	12,940	93,215	470,273	139,298	15,351	768,422
Dec.....	2,078,721	12,586	28,068	20,992	13,154	97,203	485,036	141,460	15,354	798,894
2000 - Jan.....	2,098,454	12,619	28,189	21,139	13,213	99,481	482,710	148,746	15,155	812,363
Feb.....	2,103,801	12,650	28,409	21,525	13,272	100,413	480,151	148,223	16,654	816,433
Mar.....	2,103,309	12,605	28,468	21,603	13,337	101,069	478,204	146,069	16,634	823,344
Apr.....	2,127,484	12,809	28,260	21,129	13,504	104,501	475,706	154,147	16,634	840,622
May.....	2,146,678	12,888	29,008	21,985	13,577	105,451	474,235	153,584	16,457	843,466
June.....	2,209,352	13,121	29,993	22,027	12,645	110,623	489,286	161,848	16,986	877,948
July.....	2,214,507	13,209	29,042	22,038	12,714	111,510	486,710	163,771	16,987	883,378
Aug.....	2,223,995	13,199	29,281	22,375	12,637	112,500	484,250	163,625	17,642	889,172

End of fiscal year or month	Federal Savings and Loan Corporation, resolution fund (11)	Federal Supplementary Medical Insurance Trust Fund (12)	Government life insurance fund (13)	Highway Trust Fund (14)	National Service Life Insurance fund (15)	Postal Service fund (16)	Railroad Retirement Account (17)	Treasury deposit funds (18)	Unemployment Trust Fund (19)	Other (20)
1996.....	694	27,175	99	11,660	12,007	860	14,763	77	53,849	213,993
1997.....	1,806	34,464	-	22,341	12,023	860	17,486	74	61,880	222,933
1998.....	2,087	39,502	-	17,926	12,008	1,000	19,764	71	70,598	239,878
1999.....	2,304	26,528	-	28,083	11,954	-	22,347	71	77,357	264,153
2000.....	2,508	45,075	-	31,023	11,804	1,086	22,628	62	86,399	266,154
1999 - Sept.....	2,304	26,528	-	28,083	11,954	-	22,347	71	77,357	264,153
Oct.....	2,263	46,030	-	27,590	11,880	-	22,691	71	76,569	277,202
Nov.....	2,272	45,723	-	28,401	11,812	-	22,672	72	77,967	282,766
Dec.....	2,290	46,080	-	23,818	12,168	-	22,655	69	78,635	280,259
2000 - Jan.....	2,301	46,700	-	24,683	12,090	-	22,822	70	77,157	279,016
Feb.....	2,314	46,476	-	25,750	11,994	-	22,210	69	77,570	279,688
Mar.....	2,331	44,709	-	26,152	11,881	-	22,206	69	75,739	278,889
Apr.....	2,328	46,950	-	26,334	11,803	-	22,261	69	75,056	275,371
May.....	2,340	46,275	-	27,297	11,723	-	22,381	66	84,542	281,403
June.....	2,354	45,265	-	27,550	12,066	-	22,372	66	85,915	279,287
July.....	2,383	46,042	-	28,756	11,990	69	22,531	66	85,267	278,044
Aug.....	2,430	45,392	-	29,188	11,907	615	22,660	62	87,882	279,178
Sept.....	2,508	45,075	-	31,023	11,804	1,086	22,628	62	86,399	266,154

**TABLE FD-4.—Interest-Bearing Securities Issued by Government Agencies**

[In millions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government" and Financial Management Service]

End of fiscal year or month	Total outstanding (1)	Federal Deposit Insurance Corporation		Department of Housing and Urban Development Federal Housing Administration (3)	Farm Credit System Financial Assistance Corp. (4)	Other independent Tennessee Valley Authority (5)	Postal Service (6)	Other (7)
		Federal Savings and Loan Insurance Corporation, resolution fund	(2)					
1996 . . . . .	35,043	126		82	1,261	28,683	4,406	485
1997 . . . . .	33,187	95		68	1,261	27,386	3,898	478
1998 . . . . .	29,372	63		174	1,261	26,685	717	471
1999 . . . . .	28,910	63		114	1,261	26,378	634	460
2000 . . . . .	27,672	63		227	775	25,987	51	569
1999 - Sept . . . . .	28,910	63		114	1,261	26,378	634	460
Oct . . . . .	28,633	63		117	1,261	26,096	634	461
Nov . . . . .	30,759	63		126	1,261	28,212	634	462
Dec . . . . .	28,918	63		126	1,261	26,370	634	464
2000 - Jan . . . . .	28,570	63		126	1,261	26,271	384	465
Feb . . . . .	28,077	63		155	864	26,162	384	449
Mar . . . . .	28,152	63		168	864	26,225	384	448
Apr . . . . .	27,939	63		173	864	26,005	384	450
May . . . . .	27,659	63		184	864	26,046	51	451
June . . . . .	28,278	63		185	864	26,663	51	452
July . . . . .	27,724	63		205	864	26,088	51	453
Aug . . . . .	27,641	63		210	864	25,886	51	568
Sept . . . . .	27,672	63		227	775	25,987	51	569

**TABLE FD-5.—Maturity Distribution and Average Length of Marketable Interest-Bearing Public Debt Held by Private Investors**

[In millions of dollars. Source: Office of Market Finance, Office of the Under Secretary for Domestic Finance]

End of fiscal year or month	Amount outstanding privately held (1)	Maturity classes						Average length <sup>1</sup> (7)
		Within 1 year (2)	1-5 years (3)	5-10 years (4)	10-20 years (5)	20 years or more (6)		
1996 . . . . .	3,011,185	1,058,558	1,212,258	306,643	111,360	322,366	5 yrs.	3 mos.
1997 . . . . .	2,998,846	1,017,913	1,206,993	321,622	154,205	298,113	5 yrs.	4 mos.
1998 . . . . .	2,856,637	940,572	1,105,175	319,331	157,347	334,212	5 yrs.	8 mos.
1999 . . . . .	2,728,011	915,145	962,644	378,163	149,703	322,356	5 yrs.	9 mos.
2000 . . . . .	2,469,152	858,903	791,540	355,382	167,082	296,246	5 yrs.	10 mos.
1999 - Sept . . . . .	2,728,011	915,145	962,644	378,163	149,703	322,356	5 yrs.	9 mos.
Oct . . . . .	2,707,220	915,952	933,742	378,284	149,702	329,539	5 yrs.	9 mos.
Nov . . . . .	2,734,859	938,474	951,771	370,956	144,427	329,231	5 yrs.	8 mos.
Dec . . . . .	2,787,126	1,009,248	934,945	370,470	144,045	328,417	5 yrs.	6 mos.
2000 - Jan . . . . .	2,683,681	915,464	921,105	375,697	144,045	327,369	5 yrs.	8 mos.
Feb . . . . .	2,702,058	939,872	907,671	373,002	152,913	328,601	5 yrs.	9 mos.
Mar . . . . .	2,743,400	1,001,796	889,900	372,500	151,049	328,156	5 yrs.	7 mos.
Apr . . . . .	2,600,311	893,167	857,878	371,881	151,048	326,337	5 yrs.	10 mos.
May . . . . .	2,570,193	876,491	860,823	362,767	155,082	315,031	5 yrs.	10 mos.
June . . . . .	2,549,041	877,788	842,755	362,792	151,975	313,732	5 yrs.	10 mos.
July . . . . .	2,524,546	871,922	822,703	367,915	150,725	311,281	5 yrs.	9 mos.
Aug . . . . .	2,530,893	887,294	822,565	355,767	168,672	296,595	5 yrs.	10 mos.
Sept . . . . .	2,469,152	858,903	791,540	355,382	167,082	296,246	5 yrs.	10 mos.

<sup>1</sup> Beginning September 1976, the maturity distribution and average length were calculated on the interest-bearing marketable debt privately held. Inflation-indexed notes (first offered in 1997) are excluded from the average length calculation. Published data were changed for the end of the fiscal years back through 1967.

**TABLE FD-6.—Debt Subject to Statutory Limitation**

[In millions of dollars. Source: "Monthly Statement of the Public Debt of the United States"]

End of fiscal year or month	Debt outstanding subject to limitation			Interest-bearing debt subject to limitation			Non-interest-bearing debt subject to limitation (7)
	Statutory debt limit (1)	Total (2)	Public debt (3)	Other debt <sup>1</sup> (4)	Public debt (5)	Other debt (6)	
1996 . . . . .	5,500,000	5,137,195	5,137,113	82	5,135,157	82	1,956
1997 . . . . .	5,950,000	5,327,624	5,327,556	68	5,323,010	68	4,546
1998 . . . . .	5,950,000	5,439,447	5,439,281	166	5,432,833	166	6,448
1999 . . . . .	5,950,000	5,567,694	5,567,588	106	5,559,616	106	7,972
2000 . . . . .	5,950,000	5,591,625	5,591,407	218	5,540,373	218	51,034
1999 - Sept . . . . .	5,950,000	5,567,694	5,567,588	106	5,559,616	106	7,972
Oct . . . . .	5,950,000	5,590,795	5,590,686	109	5,552,660	109	38,026
Nov . . . . .	5,950,000	5,604,413	5,604,295	118	5,596,470	118	7,825
Dec . . . . .	5,950,000	5,686,853	5,686,734	119	5,677,792	119	8,942
2000 - Jan . . . . .	5,950,000	5,622,637	5,622,518	118	5,613,733	118	8,785
Feb . . . . .	5,950,000	5,646,910	5,646,762	147	5,638,139	147	8,623
Mar . . . . .	5,950,000	5,686,504	5,686,344	160	5,677,802	160	8,542
Apr . . . . .	5,950,000	5,599,334	5,599,168	166	5,561,264	166	37,904
May . . . . .	5,950,000	5,561,420	5,561,245	176	5,552,188	176	9,057
June . . . . .	5,950,000	5,600,647	5,600,471	177	5,591,475	177	8,996
July . . . . .	5,950,000	5,576,713	5,576,517	196	5,567,628	196	8,889
Aug . . . . .	5,950,000	5,594,586	5,594,384	201	5,585,603	201	8,781
Sept . . . . .	5,950,000	5,591,625	5,591,407	218	5,540,373	218	51,034

<sup>1</sup> Consists of guaranteed debt issued by the Federal Housing Administration.

**TABLE FD-7.—Treasury Holdings of Securities Issued by Government Corporations and Other Agencies**

[In millions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]

End of fiscal year or month	Total (1)	Department of Agriculture				
		Farm-Service Agency (2)	Rural Utilities Service (3)	Rural Housing and Community Development Service (4)	Rural Business and Cooperative Development Service (5)	Foreign Agricultural Service (6)
1996 . . . . .	117,290	3,273	12,042	6,430	113	647
1997 . . . . .	133,301	9,818	12,925	6,676	157	670
1998 . . . . .	154,155	19,937	13,295	7,808	203	642
1999 . . . . .	183,033	32,625	13,882	8,506	261	761
2000 . . . . .	189,813	27,323	14,690	9,413	305	729
1999 - Sept. . . . .	183,033	32,625	13,882	8,506	261	761
Oct. . . . .	179,341	28,110	13,732	8,506	261	761
Nov. . . . .	169,757	16,623	13,732	8,506	261	761
Dec. . . . .	173,807	20,900	13,730	8,506	261	761
2000 - Jan. . . . .	179,961	25,653	13,697	8,506	261	761
Feb. . . . .	180,963	26,964	13,682	8,506	261	761
Mar. . . . .	180,232	24,383	14,931	9,665	307	761
Apr. . . . .	180,538	25,923	14,931	9,665	307	761
May. . . . .	181,581	26,148	14,930	9,665	307	761
June. . . . .	188,710	27,206	14,740	9,665	307	761
July. . . . .	187,035	27,808	14,740	9,665	307	761
Aug. . . . .	187,370	23,166	14,739	9,665	307	780
Sept. . . . .	189,813	27,323	14,690	9,413	305	729

End of fiscal year or month	Department of Education (7)	Department of Energy	Department of Housing and Urban Development		Department of Treasury	Department of Veterans Affairs
		Bonneville Power Administration (8)	Federal Housing Administration (9)	Other Housing programs (10)	Federal Financing Bank (11)	Direct loan fund (12)
1996 . . . . .	13,398	2,456	3,123	6,909	47,046	*
1997 . . . . .	23,532	2,499	3,639	6,174	34,944	*
1998 . . . . .	35,610	2,499	6,579	5,293	34,036	-
1999 . . . . .	52,440	2,515	7,996	4,628	28,115	-
2000 . . . . .	65,716	2,513	7,155	3,653	27,836	-
1999 - Sept. . . . .	52,440	2,515	7,996	4,628	28,115	-
Oct. . . . .	53,787	2,515	7,996	4,203	27,465	-
Nov. . . . .	53,787	2,555	7,996	4,203	27,842	-
Dec. . . . .	53,787	2,555	7,996	4,203	27,152	-
2000 - Jan. . . . .	56,414	2,559	7,996	4,203	25,752	-
Feb. . . . .	56,414	2,559	7,996	4,203	25,181	-
Mar. . . . .	56,414	2,559	7,996	4,203	24,305	-
Apr. . . . .	56,414	2,599	7,996	4,203	23,699	-
May. . . . .	56,414	2,464	7,996	4,203	24,102	-
June. . . . .	62,913	2,464	7,996	4,203	23,512	-
July. . . . .	62,913	2,546	7,996	4,203	23,142	-
Aug. . . . .	67,792	2,453	7,996	4,203	23,039	-
Sept. . . . .	65,716	2,513	7,155	3,653	27,836	-

**TABLE FD-7.—Treasury Holdings of Securities Issued by Government Corporations and Other Agencies, con.**

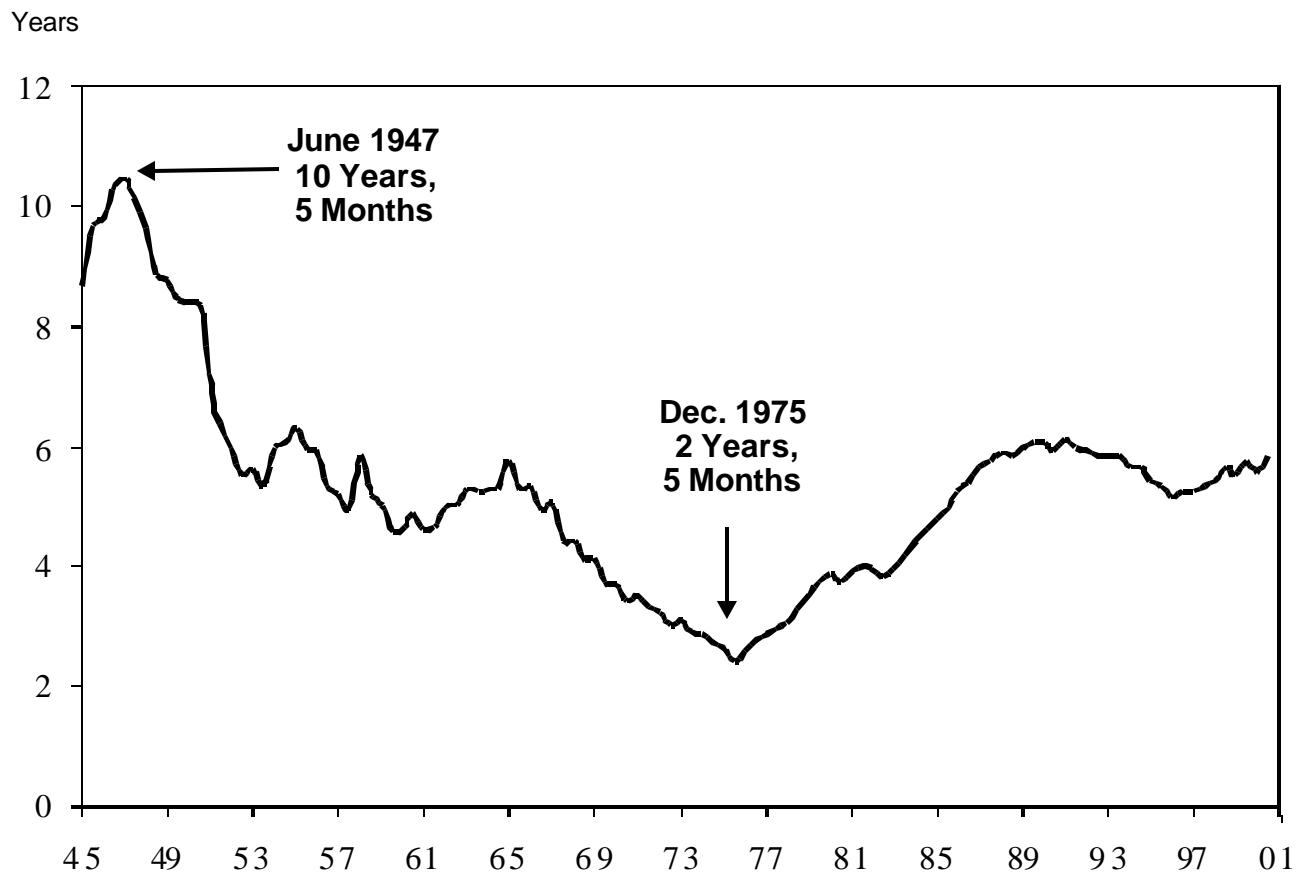
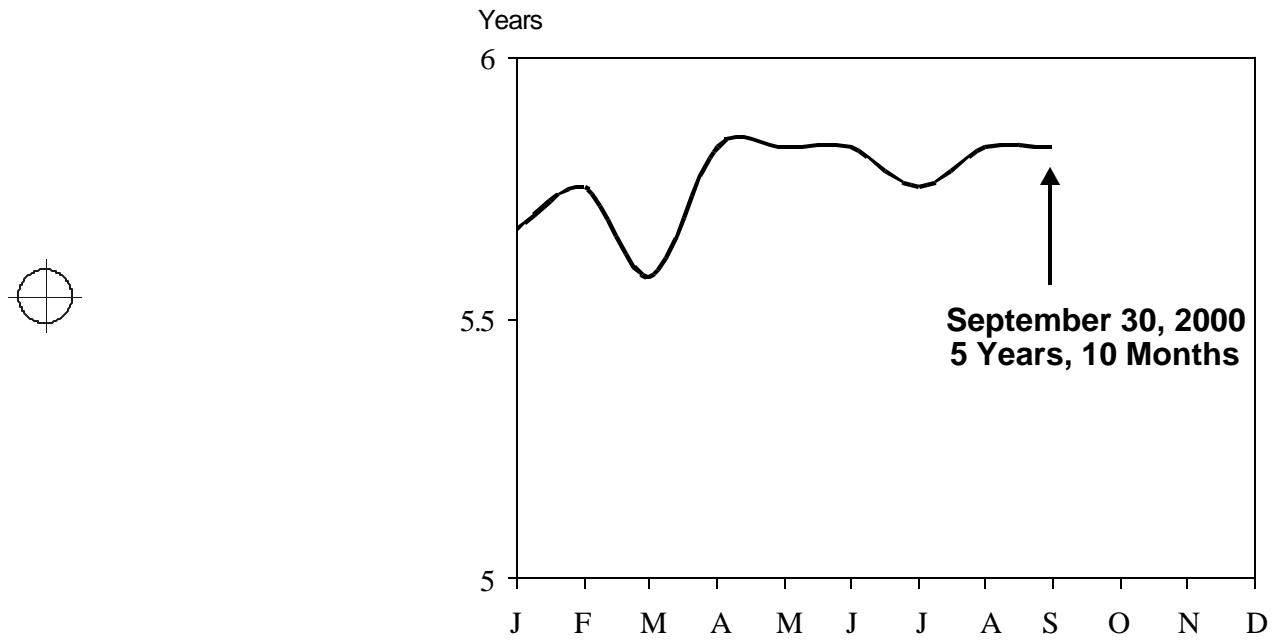
[In millions of dollars. Source: "Monthly Treasury Statement of Receipts and Outlays of the United States Government"]

End of fiscal year or month	Department of Veterans Affairs con. Loan guaranty fund (13)	Export-Import Bank of the United States (14)	Railroad Retirement Board (15)	Small Business Administration (16)	Other (17)
1996 . . . . .	1,270	2,736	5,018	8,811	4,019
1997 . . . . .	2,028	3,140	5,039	9,406	12,651
1998 . . . . .	-	3,956	4,993	9,559	9,745
1999 . . . . .	-	6,603	4,848	9,825	10,030
2000 . . . . .	-	4,900	4,874	10,012	10,694
1999 - Sept . . . . .	-	6,603	4,848	9,825	10,030
Oct. . . . .	-	6,665	5,100	9,825	10,415
Nov. . . . .	-	6,665	5,317	8,981	12,528
Dec. . . . .	-	6,665	5,576	8,981	12,734
2000 - Jan. . . . .	-	6,665	5,834	8,981	12,679
Feb. . . . .	-	6,665	6,078	8,981	12,712
Mar. . . . .	-	6,665	6,342	8,981	12,720
Apr. . . . .	-	6,665	6,606	8,981	11,787
May . . . . .	-	6,970	6,851	8,981	11,789
June. . . . .	-	6,970	4,138	9,954	13,879
July. . . . .	-	4,921	4,397	9,954	13,681
Aug. . . . .	-	4,921	4,611	10,012	13,684
Sept. . . . .	-	4,900	4,874	10,012	10,694

\* Less than \$500,000.

## CHARTS FD-A.—Average Length of Privately Held Marketable Debt

(Charts are plotted from figures provided by the Office of Market Finance. See Table FD-5.)



## INTRODUCTION: Public Debt Operations

Chapter 31 of Title 31 of the United States Code allows the Secretary of Treasury to borrow money by issuing Treasury securities. The Secretary determines the terms and conditions of issue, conversion, maturity, payment and interest rate. New issues of Treasury notes mature in 2 to 10 years. Bonds mature in more than 10 years from the issue date. Each marketable security is listed in the "Monthly Statement of the Public Debt of the United States." The information in this section of the "Treasury Bulletin" pertains only to marketable Treasury securities, current bills, notes and bonds.

- Table **PDO-1** provides a maturity schedule of interest-bearing marketable public debt securities other than regular weekly and 52-week bills. All unmatured Treasury notes and bonds are listed in maturity order, from earliest to latest. A separate break out is provided for the combined holdings of the Government accounts and Federal Reserve Banks (FRBs), so that the "all other investors" category includes all private holdings.

- Table **PDO-2** presents the results of weekly auctions of 13- and 26-week bills, as well as auctions of 52-week bills.

Treasury bills mature each Thursday. New issues of 13-week bills are *reopening* of 26-week bills. New issues of *cash management bills* also are presented. High yields on accepted tenders and the dollar value of total bids are presented, with the dollar value of awards made both on a competitive and non-competitive basis.

Treasury accepts noncompetitive tenders of up to \$1 million for bills and \$5 million for notes and bonds in each auction of securities to encourage participation of individuals and smaller institutions.

- Table **PDO-3** lists the results of auctions of marketable securities, other than weekly bills, in chronological order over the past 2 years. Included are: notes and bonds from table PDO-1, 52-week bills from table PDO-2, and data for cash management bills.

- Table **PDO-4** indicates the total amount of marketable securities allotted to each class of investor. The FRBs tally into investor classes the tenders in each auction of marketable securities other than weekly auctions of 13- and 26-week bills.

## TREASURY FINANCING: APRIL-JUNE

[Source: Bureau of the Public Debt, Office of Financing]

**On January 13, 2000, Secretary Lawrence H. Summers announced the introduction of debt buybacks as a tool for Treasury's management of the public debt. Treasury plans to conduct several buyback operations in 2000, buying back as much as \$30 billion of Federal debt held by the public. Buybacks will help prevent an increase in the average maturity of American debt by paying off debt that has substantial remaining maturity.**

### APRIL

#### Auction of 2-Year Note

On April 19, Treasury announced it would auction \$12,000 million of 2-year notes of Series U-2002. The issue was to refund \$24,198 million of securities maturing April 30 and to pay down about \$12,198 million. The notes of Series U-2002 were dated April 30, 2000, and issued May 1, 2000. They are due April 30, 2002, with interest payable on October 31 and April 30 until maturity. Treasury set an interest rate of 6.3/8

per cent after determining which tenders were accepted on a yield auction basis. Accrued interest of \$0.17323 per \$1,000, covering the period from April 30 to May 1, 2000, was payable with each accepted tender.

Treasury received tenders for the notes on April 26. Tenders totaled \$27,682 million; Treasury accepted \$12,002 million at the high yield of 6.484 per cent with an equivalent price of 99.798. The median yield was 6.460 per cent, and the low yield was 6.390 percent. Noncompetitive tenders totaled \$1,570 million. Competitive tenders accepted from private investors totaled \$10,432 million. Tenders at the high yield were allotted 62 per cent.

In addition to the \$12,002 million of tenders accepted in the auction process, Treasury accepted \$1,500 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$3,869 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series U-2002 is \$1,600,000.

#### Debt Buyback Operations

The first debt buyback operation was held on March 9, 2000, for settlement on March 13. Treasury received \$8,627 million of offers; it accepted \$1,000 million par amount for a total price paid of \$1,345 million (less accrued interest).

In the debt buyback operation held on March 16, 2000, for settlement on March 20, \$6,446 million of offers was received.

## TREASURY FINANCING: APRIL-JUNE, con.

Treasury accepted \$1,000 million par amount for a total price paid of \$1,268 million (less accrued interest).

In the debt buy back operation held on April 20, 2000, for settlement on April 25, \$8,525 million of offers was received. Treasury accepted \$2,000 million par amount for a total price paid of \$2,431 million (less accrued interest).

In the debt buy back operation held on April 27, 2000, for settlement on May 1, \$10,831 million of offers was received. Treasury accepted \$3,000 million par amount for a total price paid of \$3,724 million (less accrued interest).

## MAY

### May Quarterly Financing

On May 3, Treasury announced it would auction \$12,000 million of 5-year notes of Series E-2005 and \$8,000 million of 9-3/4-year 6-1/2 percent notes of Series B-2010. The issue was to refund \$27,846 million of Treasury securities maturing May 15 and to pay down about \$7,846 million.

The notes of Series E-2005 were dated May 15, 2000. They are due May 15, 2005, with interest payable on November 15 and May 15 until maturity. Treasury set an interest rate of 6-3/4 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes on May 9. Tenders totaled \$23,727 million; Treasury accepted \$12,002 million at the high yield of 6.789 percent with an equivalent price of 99.837. Tenders at the high yield were allotted 22 percent. The median yield was 6.760 percent, and the low yield was 6.700 percent. Noncompetitive tenders totaled \$723 million. Competitive tenders accepted from private investors totaled \$11,278 million.

In addition to the \$12,002 million of tenders accepted in the auction process, Treasury accepted \$1,100 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$2,357 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series E-2005 is \$800,000.

The 6-1/2 percent notes of Series B-2010 were an additional issue of notes dated February 15, 2000. They are due February 15, 2010, with interest payable on August 15 and February 15 until maturity. Accrued interest of \$16.07143 per \$1,000, covering the period from February 15 to May 15, 2000, was payable with each accepted tender.

Treasury received tenders for the notes on May 10. Tenders totaled \$20,941 million; Treasury accepted \$8,006 million at the high yield of 6.475 percent with an equivalent price of 100.153. Tenders at the high yield were allotted 26 percent. The median yield was 6.450 percent, and the low yield was 6.400 percent. Noncompetitive tenders totaled \$109 million. Competitive tenders accepted from private investors totaled \$7,897 million.

In addition to the \$8,006 million of tenders accepted in the auction process, Treasury accepted \$500 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$2,570 million from FRBs for their own ac-

counts. The minimum par amount required for STRIPS of notes of Series B-2010 is \$400,000.

### Auction of 2-Year Notes

On May 17, Treasury announced it would auction \$10,000 million of 2-year notes of Series V-2002. The issue was to refund \$25,494 million of securities maturing May 31 and to pay down about \$15,494 million.

The notes of Series V-2002 were dated May 31, 2000. They are due May 31, 2002, with interest payable on November 30 and May 31 until maturity. Treasury set an interest rate of 6-5/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes on May 24. Tenders totaled \$25,211 million; Treasury accepted \$10,001 million at the high yield of 6.749 percent with an equivalent price of 99.772. Tenders at the high yield were allotted 70 percent. The median yield was 6.720 percent, and the low yield was 6.650 percent. Noncompetitive tenders totaled \$1,744 million. Competitive tenders accepted from private investors totaled \$8,257 million.

In addition to the \$10,001 million of tenders accepted in the auction process, Treasury accepted \$1,000 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$3,838 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series V-2002 is \$1,600,000.

### 52-Week Bills

On May 25, Treasury invited tenders for approximately \$10,000 million of 364-day Treasury bills. The bills were dated June 1, 2000, and will mature May 31, 2001. The issue was to refund \$17,266 million of all maturing bills and to raise about \$8,734 million of new cash. Treasury auctioned the bills on May 31. Tenders totaled \$27,067 million; Treasury accepted \$10,012 million. That included \$673 million of noncompetitive tenders from the public and \$2,290 million issued to FRBs as agents for foreign and international monetary authorities. In addition, Treasury awarded \$3,605 million to FRBs for their own accounts. The high bank discount rate was 6.000 percent.

### Cash Management Bills

On May 30, Treasury invited tenders for approximately \$7,000 million of 12-day bills. The bills were issued June 2, 2000, and matured June 14, 2000. The issue was to raise new cash. Tenders were opened on June 1. They totaled \$20,045 million; Treasury accepted \$7,018 million. The high bank discount rate was 5.20 percent.

### Debt Buyback Operations

In the debt buy back operation held on May 18, 2000, for settlement on May 22, \$9,117 million of offers was received. Treasury accepted \$2,000 million par amount for a total price paid of \$2,556 million (less accrued interest).

In the debt buy back operation held on May 25, 2000, for settlement on May 30, \$8,114 million of offers was received.

## TREASURY FINANCING: APRIL-JUNE, con.

Treasury accepted \$2,000 million par amount for a total price paid of \$2,380 million (less accrued interest).

### J U N E

#### Auction of 2-Year Notes

On June 21, Treasury announced it would auction \$10,000 million of 2-year notes of Series W-2002. The issue was to refund \$24,294 million of securities maturing June 30 and to pay down about \$14,294 million.

The notes of Series W-2002 were dated June 30, 2000. They are due June 30, 2002, with interest payable on December 31 and June 30 until maturity. Treasury set an interest rate of 6-3/8 percent after determining which tenders were accepted on a yield basis.

Treasury received tenders for the notes on June 28. Tenders totaled \$27,017 million; Treasury accepted \$10,002 million at the high yield of 6.483 percent with an equivalent price of 99.800. Tenders at the high yield were allotted 67 percent. The median yield was 6.470 percent, and the low yield was 6.400

percent. Noncompetitive tenders totaled \$1,616 million. Competitive tenders accepted from private investors totaled \$8,386 million.

In addition to the \$10,002 million of tenders accepted in the auction process, Treasury accepted \$1,200 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$3,109 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series W-2002 is \$1,600,000.

#### Debt Buyback Operations

In the debt buy back operation held on May 18, 2000, for settlement on May 22, \$9,117 million of offers was received. Treasury accepted \$2,000 million par amount for a total price paid of \$2,556 million (less accrued interest).

In the debt buy back operation held on May 25, 2000, for settlement on May 30, \$8,114 million of offers was received. Treasury accepted \$2,000 million par amount for a total price paid of \$2,380 million (less accrued interest).

## TREASURY FINANCING: JULY-SEPTEMBER

[Source: Bureau of the Public Debt, Office of Financing]

### J U L Y

#### Auction of 9-Year 6-month Inflation-Indexed Notes

On July 5, 2000, Treasury announced it would auction \$5,000 million of 9-year 6-month, 4-1/4 percent, inflation-indexed notes of series A-2010 to raise cash. The 9-1/2-year 4-1/4 percent notes of series A-2010 were dated January 15, 2000, and issued July 17, 2000. They are due January 15, 2010, with interest payable on January 15 and July 15 until maturity. Adjusted accrued interest of \$0.23511 per \$1,000, covering the period from July 15 to July 17, 2000, was payable with each accepted tender.

Treasury received tenders on July 12. Tenders totaled \$11,741 million; Treasury accepted \$5,002 million at the high yield of 4.030 percent with an equivalent adjusted price of 103.539. Tenders at the high yield were allotted 52 percent. The median yield was 3.997 percent, and the low yield was 3.880 percent. Noncompetitive tenders totaled \$48 million. Competitive tenders accepted from private investors totaled \$4,954 million. The minimum par amount required for STRIPS of inflation-indexed securities is \$1,000.

#### Auction of 2-Year Note

On July 19, Treasury announced it would auction \$10,000 million of 2-year notes of Series X-2002. The issue was to refund \$27,322 million of securities maturing July 31 and to pay down about \$17,322 million. The notes of Series X-2002 were

dated July 31, 2000. They are due July 31, 2002, with interest payable on January 31 and July 31 until maturity.

Treasury set an interest rate of 6-1/4 percent after determining which tenders were accepted on a yield basis. Tenders were received on July 26 and totaled \$26,325 million. Treasury accepted \$10,004 million at the high yield of 6.284 percent with an equivalent price of 99.937. The median yield was 6.265 percent, and the low yield was 6.210 percent. Tenders at 6.284 percent were allotted 58 percent. Noncompetitive tenders totaled \$1,553 million. Competitive tenders accepted from private investors totaled \$8,451 million.

In addition to the \$10,004 million of tenders accepted in the auction process, Treasury accepted \$1,700 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$3,333 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series X-2002 is \$32,000.

#### Debt Buyback Operations

In the debt buy back operation held on July 20, 2000, for settlement on July 24, Treasury received \$4,440 million of offers. It accepted \$1,500 million par amount for a total price paid of \$1,803 million (less accrued interest).

In the debt buy back operation held on July 27, 2000, for settlement on July 31, Treasury received \$3,641 million of offers. It accepted \$1,000 million par amount for a total price paid of \$1,300 million (less accrued interest).

## TREASURY FINANCING: JULY-SEPTEMBER, con.

### AUGUST

#### August Quarterly Financing

On August 2, Treasury announced it would auction \$10,000 million of 4-3/4-year 6-3/4 percent notes of Series E-2005; \$10,000 million of 10-year notes of Series C-2010; and \$5,000 of 29-3/4-year 6-1/4 percent bonds to refund \$25,071 million of Treasury securities maturing August 15 and to pay down about \$71 million.

The 6-3/4 percent notes of Series E-2005 were an additional issue of notes dated May 15, 2000. They are due May 15, 2005, with interest payable on November 15 and May 15 until maturity. Accrued interest of \$16.875 per \$1,000, covering the period from May 15 to August 15, 2000, was payable with each accepted tender.

Treasury received tenders on August 8. Tenders totaled \$30,601 million; Treasury accepted \$10,004 million at the high yield of 6.060 percent with an equivalent price of 102.787. Tenders at the high yield were allotted 78 percent. The median yield was 6.049 percent, and the low yield was 5.990 percent. Noncompetitive tenders totaled \$532 million. Competitive tenders accepted from private investors totaled \$9,472 million.

In addition to the \$10,004 million of tenders accepted in the auction process, Treasury accepted \$1,100 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$2,085 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series E-2005 is \$800,000.

The 10-year notes of Series C-2010 were dated August 15, 2000. They are due August 15, 2010, with interest payable on February 15 and August 15 until maturity. Treasury set an interest rate of 5-3/4 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes on August 9. Tenders totaled \$19,457 million; Treasury accepted \$10,003 million at the high yield of 5.840 percent with an equivalent price of 99.326. Tenders at the high yield were allotted 77 percent. The median yield was 5.800 percent, and the low yield was 5.750 percent. Noncompetitive tenders totaled \$78 million. Competitive tenders accepted from private investors totaled \$9,925 million.

In addition to the \$10,003 million of tenders accepted in the auction process, Treasury accepted \$1,100 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$1,254 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series C-2010 is \$800,000.

The 6-1/4 percent bonds of May 2030 were an additional issue of bonds dated November 15, 1999, issued August 15, 2000. They are due May 15, 2030, with interest payable November 15 and May 15 until maturity. Accrued interest of \$15.625 per \$1,000, covering the period from May 15 to August 15, 2000, was payable with each accepted tender.

Treasury received tenders for the bonds on August 10. Tenders totaled \$18,566 million; Treasury accepted \$5,001

million at the high yield of 5.697 percent with an equivalent price of 107.860. Tenders at the high yield were allotted 68 percent. The median yield was 5.688 percent, and the low yield was 5.650 percent. Noncompetitive tenders totaled \$15 million. Competitive tenders accepted from private investors totaled \$4,985 million.

In addition to the \$5,001 million of tenders accepted in the auction process, Treasury accepted \$50 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$724 million from FRBs for their own accounts. The minimum par amount required for STRIPS of bonds of May 2030 is \$32,000.

#### Auction of 2-Year Notes

On August 16, Treasury announced that it would auction \$10,000 million of 2-year notes of Series Y-2002. This issue was to refund \$27,731 million of securities maturing August 31 and to pay down about \$17,731 million.

The notes of Series Y-2002 were dated August 31, 2000. They are due August 31, 2002, with interest payable on February 28 and August 31 until maturity. Treasury set an interest rate of 6-1/8 percent after determining which tenders were accepted on a yield auction basis.

Treasury received tenders for the notes on August 23. Tenders totaled \$26,945 million; Treasury accepted \$10,004 million at the high yield of 6.204 percent with an equivalent price of 99.854. Tenders at the high yield were allotted 37 percent. The median yield was 6.185 percent, and the low yield was 6.140 percent. Noncompetitive tenders totaled \$1,385 million. Competitive tenders accepted from private investors totaled \$8,620 million.

In addition to the \$10,004 million of tenders accepted in the auction process, Treasury accepted \$1,700 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$3,333 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series Y-2002 is \$1,600,000.

#### 52-Week Bills

On August 24, Treasury invited tenders for approximately \$10,000 million of 364-day Treasury bills. The bills were dated August 31, 2000, and will mature August 30, 2001. The issue was to refund \$16,957 million of all maturing bills and to raise about \$11,043 million of new cash. Treasury auctioned the bills on August 29. Tenders totaled \$23,431 million; Treasury accepted \$10,005 million. That included \$470 million of noncompetitive tenders from the public and \$1,610 million issued to FRBs as agents for foreign and international monetary authorities. In addition, Treasury awarded \$3,027 million to FRBs for their own accounts. The high bank discount rate was 5.880 percent.

#### Cash Management Bills

On August 10, Treasury invited tenders for approximately \$21,000 million of 37-day bills. The bills were issued August 15, 2000, and matured September 21, 2000. The issue was to raise new cash. Tenders were opened on August 14. They to-

## TREASURY FINANCING: JULY-SEPTEMBER, con.

taled \$57,909 million; Treasury accepted \$21,018 million. The high bank discount rate was 6.35 per cent.

On August 29, Treasury invited tenders for approximately \$25,000 million of 14-day bills. The bills were issued September 1, 2000, and matured September 15, 2000. The issue was to raise new cash. Tenders were opened on August 31. They totaled \$61,503 million; Treasury accepted \$25,011 million. The high bank discount rate was 6.44 per cent.

### Debt Buyback Operations

In the debt buyback operation held on August 17, 2000, for settlement on August 21, Treasury received \$6,879 million of tenders. It accepted \$1,500 million par amount for a total price paid of \$1,760 million (less accrued interest).

In the debt buyback operation held on August 24, 2000, for settlement on August 28, Treasury received \$4,949 million of tenders. It accepted \$750 million par amount for a total price paid of \$1,068 million (less accrued interest).

## SEPTEMBER

### Auction of 2-Year Notes

On September 22, Treasury announced that it would auction \$10,000 million of 2-year notes of Series Z-2002. The issue was to refund \$28,005 million of securities maturing September 30 and to pay down about \$18,005 million.

The notes of Series Z-2002 were dated September 30, 2000. They were issued October 2, 2000, and are due September 30, 2002, with interest payable on March 31 and September 30 until maturity. Treasury set an interest rate of 5-5/8 per cent after determining which tenders were accepted on a yield auction basis. Accrued interest of \$0.32967 per \$1,000, covering the period from September 30, 2000, to October 2, 2000, was payable with each accepted tender.

Treasury received tenders for the notes on September 27. Tenders totaled \$29,340 million; Treasury accepted \$10,009 million at the high yield of 6.002 per cent with an equivalent price of 99.995. Tenders at the high yield were allotted 91 percent. The median yield was 5.995 per cent, and the low yield was 5.970 percent. Noncompetitive tenders totaled \$1,253 million. Competitive tenders accepted from private investors totaled \$8,756 million.

In addition to the \$10,009 million of tenders accepted in the auction process, Treasury accepted \$1,900 million from FRBs as agents for foreign and international monetary authorities. It also accepted \$3,275 million from FRBs for their own accounts. The minimum par amount required for STRIPS of notes of Series Z-2002 is \$100,000.

### Debt Buyback Operations

In the debt buyback operation held on September 21, 2000, for settlement on September 25, Treasury received \$5,888 million of tenders. It accepted \$1,500 million par amount for a total price paid of \$1,917 million (less accrued interest).

In the debt buyback operation held on September 28, 2000, for settlement on October 2, Treasury received \$5,660 million of tenders. It accepted \$1,000 million par amount for a total price paid of \$1,394 million (less accrued interest).

**TA BLE PDO-1.—Maturity Schedules of Interest-Bearing Marketable Public Debt Securities  
Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Sept. 30, 2000**

[In millions of dollars. Sources: "Monthly Statement of the Public Debt of the United States," Bureau of the Public Debt, Office of Public Debt Accounting; and Office of Market Finance]

Date of final maturity	Description (1)	Issue date (2)	Total (3)	Amount of maturities	
				U.S. Government accounts and Federal Reserve Banks (4)	Held by (5)
					All other investors (5)
<b>2000</b>					
Oct. 31.....	5-3/4%-R note	10/31/95	12,080	1,140	10,940
Oct. 31.....	4%-A note	11/02/98	20,525	2,980	17,545
Nov. 15.....	18-1/2%-D note	11/15/90	11,520	1,497	10,023
Nov. 15.....	15-3/4%-X note	11/17/97	16,036	2,182	13,854
Nov. 30.....	5-5/8%-S note	11/30/95	12,357	1,513	10,844
Nov. 30.....	4-5/8%-AK note	11/30/98	20,158	2,601	17,557
Dec. 31.....	5-1/2%-T note	01/02/96	12,821	1,868	10,953
Dec. 31.....	4-5/8%-AL note	12/31/98	19,475	3,026	16,449
	Total.....		124,972	16,807	108,165
<b>2001</b>					
Jan. 31.....	5-1/4%-E note	01/31/96	12,816	1,430	11,386
Jan. 31.....	4-1/2%-U note	02/01/99	19,777	2,765	17,012
Feb. 15.....	11-3/4% bond	01/12/81	1,501	166	1,336
Feb. 15.....	<sup>1</sup> 7-3/4%-A note	02/15/91	11,313	1,209	10,104
Feb. 15.....	<sup>1</sup> 5-3/8%-S note	02/17/98	15,367	1,753	13,615
Feb. 28.....	5-5/8%-F note	02/29/96	12,820	1,607	11,213
Feb. 28.....	1 5%-V note	03/01/99	19,587	3,454	16,133
Mar. 31.....	6-3/8%-G note	04/10/96	14,181	1,799	12,382
Mar. 31.....	<sup>1</sup> 4-7/8%-W note	03/31/99	21,605	3,535	18,070
Apr. 30.....	6-1/4%-H note	04/30/96	13,780	1,945	11,835
Apr. 30.....	1 5%-X note	04/30/99	21,034	3,390	17,644
May 15.....	13-1/8% bond	04/02/81	1,750	290	1,460
May 15.....	1 8%-B note	05/15/91	12,398	1,883	10,515
May 15.....	<sup>1</sup> 5-5/8%-T note	05/15/98	12,874	2,871	10,003
May 31.....	6-1/2%-J note	05/31/96	13,722	1,567	12,155
May 31.....	<sup>1</sup> 5-1/4%-Y note	06/01/99	19,886	3,056	16,830
June 30.....	<sup>1</sup> 5-3/4%-Z note	06/30/99	19,001	2,684	16,317
June 30.....	6-5/8%-K note	07/01/96	14,282	2,349	11,933
July 31.....	6-5/8%-L note	07/31/96	14,137	1,682	12,455
July 31.....	<sup>1</sup> 5-1/2%-AB note	08/02/99	20,541	3,650	16,891
Aug. 15.....	<sup>1</sup> 7-7/8%-C note	08/15/91	12,339	1,754	10,585
Aug. 15.....	13-3/8% bond	07/02/81	1,753	272	1,481
Aug. 31.....	6-1/2%-M note	09/03/96	14,000	1,452	12,549
Aug. 31.....	<sup>1</sup> 5-1/2%-AC note	08/31/99	20,119	3,736	16,382
Sept. 30.....	6-3/8%-N note	09/30/96	14,519	1,581	12,937
Sept. 30.....	<sup>1</sup> 5-5/8%-AD note	09/30/99	18,798	3,101	15,697
Oct. 31.....	6-1/4%-P note	10/31/96	14,640	1,091	13,549
Oct. 31.....	<sup>1</sup> 5-7/8%-A note	11/01/99	19,196	2,890	16,306
Nov. 15.....	15-3/4% bond	10/07/81	1,753	231	1,522
Nov. 15.....	<sup>1</sup> 7-1/2%-D note	11/15/91	24,226	3,557	20,669
Nov. 30.....	5-7/8%-Q note	12/02/96	33,505	4,169	29,335
Dec. 31.....	6-1/8%-R note	12/31/96	31,166	4,652	26,515
	Total.....		498,386	71,571	426,816
<b>2002</b>					
Jan. 31.....	6-1/4%-C note	01/31/97	13,453	1,361	12,093
Feb. 15, 02-07.....	7-5/8% bond	02/15/77	4,234	1,546	2,688
Feb. 15.....	14-1/4% bond	01/06/82	1,759	225	1,534
Feb. 28.....	6-1/4%-D note	02/28/97	13,800	1,750	12,050
Mar. 31.....	6-5/8%-E note	03/31/97	14,301	1,796	12,506
Apr. 30.....	6-5/8%-F note	04/30/97	14,475	2,150	12,324
May 15.....	<sup>1</sup> 7-1/2%-A note	05/15/92	11,714	2,197	9,517
May 31.....	6-1/2%-G note	06/02/97	13,504	1,634	11,870
June 30.....	6-1/4%-H note	06/30/97	13,059	1,321	11,738
July 15.....	13-5/8%-J note	07/15/97	18,123	970	17,153
July 31.....	6%-K note	07/31/97	12,231	782	11,449

See foot note at end of table.

**TA BLE PDO-1.—Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Sept. 30, 2000, con.**

[In millions of dollars. Sources: "Monthly Statement of the Public Debt of the United States;" Bureau of the Public Debt, Office of Public Debt Accounting; and Office of Market Finance]

Date of final maturity	Description (1)	Issue date (2)	Total (3)	Amount of maturities	
				Held by U.S. Government and Federal Reserve Banks (4)	All other investors (5)
<b>2002 con.</b>					
Aug. 15	1 6-3/8%-B note	08/17/92	23,859	3,791	20,068
Aug. 31	6-1/4%-L note	09/02/97	12,732	1,072	11,660
Sept. 30	1 5-7/8%-M note	09/30/97	12,807	1,237	11,570
Oct. 31	1 5-3/4%-N note	10/31/97	11,737	982	10,755
Nov. 15, 02-07	7-7/8% bond	11/15/77	1,495	379	1,116
Nov. 15	11-5/8% bond	09/29/82	2,753	591	2,162
Nov. 30	1 5-3/4%-P note	12/01/97	12,121	1,412	10,709
Dec. 31	1 5-5/8%-Q note	12/31/97	12,052	967	11,085
Jan. 31	1 6-3/8%-R note	01/31/00	19,381	4,045	15,337
Feb. 28	1 6-1/2%-S note	02/29/00	16,563	3,584	12,980
Mar. 31	1 6-1/2%-T note	03/31/00	17,238	3,539	13,699
Apr. 30	1 6-3/8%-U note	05/01/00	17,391	3,869	13,522
May 31	1 6-5/8%-V note	05/31/00	14,872	3,838	11,034
June 30	1 6-3/8%-W note	06/30/00	14,321	3,109	11,212
July 31	1 6-1/4%-X note	07/31/00	15,058	3,333	11,725
Aug. 31	6-1/8%-Y note	08/31/00	15,072	3,333	11,739
		Total	350,105	54,813	295,295
<b>2003</b>					
Jan. 31	15-1/2%-C note	02/02/98	13,101	1,330	11,771
Feb. 15	10-3/4% bond	01/04/83	3,007	739	2,267
Feb. 15	1 6-1/4%-A note	02/16/93	23,563	2,564	20,999
Feb. 28	15-1/2%-D note	03/02/98	13,670	2,261	11,409
Mar. 31	15-1/2%-E note	03/31/98	14,173	2,558	11,615
Apr. 30	15-3/4%-F note	04/30/98	12,573	2,374	10,199
May 15	10-3/4% bond	04/04/83	3,249	700	2,549
May 31	15-1/2%-G note	06/01/98	13,132	1,712	11,420
June 30	15-3/8%-H note	06/30/98	13,127	1,349	11,778
Aug. 15, 03-08	8-3/8% bond	08/15/78	2,103	789	1,314
Aug. 15	11-1/8% bond	07/05/83	3,501	766	2,735
Aug. 15	1 5-3/4%-B note	08/16/93	28,011	4,188	23,823
Aug. 15	15-1/4%-J note	08/17/98	19,852	2,968	16,884
Nov. 15, 03-08	8-3/4% bond	11/15/78	5,230	1,666	3,564
Nov. 15	11-7/8% bond	10/05/83	7,260	1,553	5,706
Nov. 15	4-1/4%-K note	11/16/98	18,626	1,518	17,107
		Total	194,178	29,035	165,140
<b>2004</b>					
Feb. 15	1 5-7/8%-A note	02/15/94	12,955	650	12,305
Feb. 15	1 4-3/4%-E note	02/16/99	17,823	2,013	15,810
May 15, 04-09	9-1/8% bond	05/15/79	4,606	1,061	3,545
May 15	12-3/8% bond	04/05/84	3,755	829	2,926
May 15	1 7-1/4%-B note	05/16/94	14,440	2,083	12,357
May 15	15-1/4%-F note	05/17/99	18,925	2,562	16,364
Aug. 15	13-3/4% bond	07/10/84	4,000	794	3,206
Aug. 15	17-1/4%-C note	08/15/94	13,346	875	12,471
Aug. 15	1 6%-G note	08/16/99	18,090	1,617	16,473
Nov. 15, 04-09	10-3/8% bond	11/15/79	4,201	1,076	3,125
Nov. 15	11-1/8% bond	10/30/84	8,302	1,616	6,686
Nov. 15	17-7/8%-D note	11/15/94	14,374	2,223	12,151
Nov. 15	15-7/8%-H note	11/15/99	32,658	3,320	29,338
		Total	167,475	20,719	146,757

See foot note at end of table.

**TA BLE PDO-1.—Maturity Schedules of Interest-Bearing Marketable Public Debt Securities  
Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Sept. 30, 2000, con.**

[In millions of dollars. Sources: "Monthly Statement of the Public Debt of the United States;" Bureau of the Public Debt, Office of Public Debt Accounting; and Office of Market Finance]

Date of final maturity	Description (1)	Issue date (2)	Total (3)	Amount of maturities	
				Held by	
				U.S. Government accounts and Federal Reserve Banks (4)	All other investors (5)
2005					
Feb. 15, 05-10.....	11-3/4% bond	02/15/80	2,494	858	1,636
Feb. 15.....	<sup>1</sup> 7-1/2%-A note	02/15/95	13,835	1,677	12,158
May 15, 05-10.....	10% bond	05/15/80	2,987	1,177	1,811
May 15.....	1 1/2% bond	04/02/85	4,261	806	3,454
May 15.....	<sup>1</sup> 6-1/2%-B note	05/15/95	14,740	2,000	12,740
Aug. 15.....	<sup>1</sup> 10-3/4% bond	07/02/85	9,270	1,727	7,543
Aug. 15.....	<sup>1</sup> 6-1/2%-C note	08/15/95	15,003	2,015	12,988
Nov. 15, 05-10.....	12-3/4% bond	11/17/80	4,736	1,261	3,476
Nov. 15.....	<sup>1</sup> 5-7/8%-D note	11/24/95	15,210	1,960	13,250
May 15.....	16-3/4%-E note	05/15/00	28,562	4,441	24,121
	Total.....		111,098	17,922	93,177
2006					
Feb. 15.....	1 9-3/8% bond	01/15/86	4,756	773	3,983
Feb. 15.....	<sup>1</sup> 5-5/8%-A note	02/15/96	15,514	1,918	13,596
May 15, 06-11.....	13-7/8% bond	05/15/81	4,609	1,074	3,535
May 15.....	<sup>1</sup> 6-7/8%-B note	05/15/96	16,015	2,494	13,521
July 15.....	1 7%-C note	07/15/96	22,740	3,835	18,906
Oct. 15.....	<sup>1</sup> 6-1/2%-D note	10/15/96	22,460	3,749	18,711
Nov. 15, 06-11.....	14% bond	11/16/81	4,901	975	3,925
	Total.....		90,995	14,818	76,177
2007					
Jan. 15.....	<sup>1</sup> 3-3/8%-A note	02/06/97	17,166	1,401	15,764
Feb. 15.....	16-1/4%-B note	02/18/97	13,104	1,166	11,938
May 15.....	<sup>1</sup> 6-5/8%-C note	05/15/97	13,958	1,973	11,985
Aug. 15.....	<sup>1</sup> 6-1/8%-D note	08/15/97	25,637	3,854	21,783
Nov. 15, 07-12.....	10-3/8% bond	11/15/82	11,032	1,919	9,113
	Total.....		80,897	10,313	70,583
2008					
Jan. 15.....	<sup>1</sup> 3-5/8%-A note	01/15/98	17,960	1,631	16,329
Feb. 15.....	<sup>1</sup> 5-1/2%-B note	02/17/98	13,583	1,480	12,103
May 15.....	<sup>1</sup> 5-5/8%-C note	05/15/98	27,191	4,211	22,980
Aug. 15, 08-13.....	12% bond	08/15/83	14,525	3,041	11,484
Nov. 15.....	4-3/4%-D note	11/16/98	25,083	3,334	21,749
	Total.....		98,342	13,697	84,645
2009					
May 15, 09-14.....	13-1/4% bond	05/15/84	4,835	869	3,965
Aug. 15, 09-14.....	12-1/2% bond	08/15/84	4,781	906	3,875
Nov. 15, 09-14.....	<sup>1</sup> 11-3/4% bond	11/15/84	6,006	1,195	4,811
Jan. 15.....	<sup>1</sup> 13-7/8%-A note	01/15/99	16,735	871	15,864
May 15.....	<sup>1</sup> 5-1/2%-B note	05/17/99	14,795	2,045	12,750
Aug. 15.....	<sup>1</sup> 6%-C note	08/16/99	27,400	3,425	23,975
	Total.....		74,552	9,311	65,240
2010					
Jan. 15.....	<sup>1</sup> 4-1/4%-A note	01/18/00	11,613	324	11,289
Feb. 15.....	<sup>1</sup> 6-1/2%-B note	02/15/00	23,356	3,740	19,616

See foot note at end of table.

**TABLE PDO-1.—Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Sept. 30, 2000, con.**

[In millions of dollars. Sources: "Monthly Statement of the Public Debt of the United States;" Bureau of the Public Debt, Office of Public Debt Accounting; and Office of Market Finance]

Date of final maturity	Description (1)	Issue date (2)	Total (3)	Amount of maturities	
				Held by	
				U.S. Government accounts and Federal Reserve Banks (4)	All other investors (5)
<b>2010 con.</b>					
Aug. 15 .....	15-3/4% C note	08/15/00	12,360	1,254	11,106
		Total .....	47,329	5,318	42,011
<b>2015</b>					
Feb. 15 .....	1 11-1/4% bond	02/15/85	12,024	1,846	10,178
Aug. 15 .....	1 10-5/8% bond	08/15/85	5,746	1,167	4,579
Nov. 15 .....	19-7/8% bond	11/15/85	6,156	1,007	5,149
		Total .....	23,926	4,020	19,906
<b>2016</b>					
Feb. 15 .....	19-1/4% bond	02/18/86	6,867	1,037	5,830
May 15 .....	17-1/4% bond	05/15/86	18,824	1,099	17,724
Nov. 15 .....	17-1/2% bond	11/15/86	18,844	1,625	17,219
		Total .....	44,535	3,761	40,773
<b>2017</b>					
May 15 .....	18-3/4% bond	05/15/87	17,175	2,755	14,420
Aug. 15 .....	18-7/8% bond	08/15/87	13,250	2,058	11,192
		Total .....	30,425	4,813	25,612
<b>2018</b>					
May 15 .....	19-1/8% bond	05/16/88	7,956	1,240	6,717
Nov. 15 .....	1% bond	11/22/88	7,694	648	7,046
		Total .....	15,650	1,888	13,763
<b>2019</b>					
Feb. 15 .....	18-7/8% bond	02/15/89	17,441	2,015	15,426
Aug. 15 .....	18-1/8% bond	08/15/89	19,857	1,898	17,959
		Total .....	37,298	3,913	33,385
<b>2020</b>					
Feb. 15 .....	18-1/2% bond	02/15/90	10,004	1,439	8,565
May 15 .....	18-3/4% bond	05/15/90	8,894	1,502	7,392
Aug. 15 .....	18-3/4% bond	08/15/90	19,445	1,761	17,684
		Total .....	38,343	4,702	33,641
<b>2021</b>					
Feb. 15 .....	17-7/8% bond	02/15/91	10,420	944	9,476
May 15 .....	18-1/8% bond	05/15/91	10,909	1,618	9,291
Aug. 15 .....	18-1/8% bond	08/15/91	10,923	1,658	9,265
Nov. 15 .....	18% bond	11/15/91	31,976	2,993	28,983
		Total .....	64,228	7,213	57,015
<b>2022</b>					
Aug. 15 .....	17-1/4% bond	08/17/92	10,289	864	9,425
Nov. 15 .....	17-5/8% bond	11/16/92	9,295	1,601	7,694
		Total .....	19,584	2,465	17,119

See foot note at end of table.

**TA BLE PDO-1.—Maturity Schedules of Interest-Bearing Marketable Public Debt Securities Other than Regular Weekly and 52-Week Treasury Bills Outstanding, Sept. 30, 2000, con.**

[In millions of dollars. Sources: "Monthly Statement of the Public Debt of the United States;" Bureau of the Public Debt, Office of Public Debt Accounting; and Office of Market Finance]

Date of final maturity	Description (1)	Issue date (2)	Total (3)	Amount of maturities	
				Held by	
				U.S. Government accounts and Federal Reserve Banks (4)	All other investors (5)
<b>2023</b>					
Feb. 15 .....	17-1/8% bond	02/16/93	17,570	2,636	14,935
Aug. 15 .....	16-1/4% bond	08/16/93	22,669	1,487	21,182
	Total .....		40,239	4,123	36,117
<b>2024</b>					
Nov. 15 .....	17-1/2% bond	08/15/94	10,770	1,573	9,197
	Total .....		10,770	1,573	9,197
<b>2025</b>					
Feb. 15 .....	17-5/8% bond	02/15/95	11,536	1,157	10,379
Aug. 15 .....	16-7/8% bond	08/15/95	12,027	1,800	10,228
	Total .....		23,563	2,957	20,607
<b>2026</b>					
Feb. 15 .....	16% bond	02/15/96	12,905	1,115	11,790
Aug. 15 .....	16-3/4% bond	08/15/96	10,894	1,614	9,280
Nov. 15 .....	16-1/2% bond	11/15/96	11,493	1,690	9,803
	Total .....		35,292	4,419	30,873
<b>2027</b>					
Feb. 15 .....	16-5/8% bond	02/18/97	10,456	795	9,661
Aug. 15 .....	16-3/8% bond	08/15/97	10,736	1,640	9,096
Nov. 15 .....	16-1/8% bond	11/17/97	22,519	2,990	19,529
	Total .....		43,711	5,425	38,286
<b>2028</b>					
Apr. 15 .....	13-5/8% bond	04/15/98	17,936	875	17,061
Aug. 15 .....	15-1/2% bond	08/17/98	11,776	1,772	10,004
Nov. 15 .....	15-1/4% bond	11/16/98	10,947	945	10,002
	Total .....		40,659	3,592	37,067
<b>2029</b>					
Feb. 15 .....	15-1/4% bond	02/16/99	11,350	1,340	10,010
Apr. 15 .....	13-7/8% bond	04/15/99	15,455	754	14,702
Aug. 15 .....	16-1/8% bond	08/16/99	11,179	1,075	10,104
	Total .....		37,984	3,169	34,816
<b>2030</b>					
May 15 .....	<sup>1</sup> 6-1/4% bond	02/15/00	17,043	1,894	15,149
	Total .....		17,043	1,894	15,149

<sup>1</sup> This security is eligible for stripping. See table V of the "Monthly Statement of the Public Debt of the United States."



**TABLE PDO-3.—Public Offerings of Marketable Securities  
Other than Regular Weekly Treasury Bills**

[In millions of dollars. Source: Bureau of the Public Debt, Office of Financing]

Auction date	Issue date	Description of securities <sup>1</sup>	Period to final maturity <sup>2</sup> (years, months, days)	Amount tendered	Amount accepted <sup>3,4</sup>	Accepted yield and equivalent price for notes and bonds <sup>5</sup>
(1)	(2)	(3)	(4)	(5)	(6)	
10/06/99	10/15/99	3-7/8% ii bond—04/15/29-reopening	29y	6m	13,836	7,368 4.138 - 96.989
10/13/99	10/14/99	5.115% bill—10/12/00		364d	30,202	16,734
10/27/99	11/01/99	5-7/8% note—10/31/01-AE	2y		44,527	<sup>5</sup> 19,187 5.935 - 99.888
11/09/99	11/12/99	5.170% bill—11/09/00		363d	35,053	15,448
11/09/99	11/15/99	5-7/8% note—11/15/04-H	5y		31,160	18,391 5.888 - 99.944
11/10/99	11/15/99	6% note—08/15/09-C-reopening	9y	9m	27,494	<sup>5</sup> 12,640 6.007 - 99.927
11/10/99	11/15/99	5.17% bill—01/20/00-reopening		66d	35,935	16,042
11/23/99	11/30/99	5-7/8% note—11/30/01-Q-reopening	2y		41,331	19,446 5.946 - 99.868
11/30/99	12/01/99	5.30% bill—01/13/00-reopening		43d	70,934	28,006
12/07/99	12/09/99	5.350% bill—12/07/00		364d	35,597	14,815
12/20/99	12/21/99	5.44% bill—01/13/00-reopening		23d	27,896	10,004
12/22/99	12/31/99	6-1/8% note—12/31/02-R-reopening	2y		33,634	17,176 6.233 - 99.800
01/04/00	01/06/00	5.997% bill—01/04/2001		364d	<b>30,491</b>	<b>14,941</b>
01/12/00	01/18/00	4-1/4% ii note—01/15/10-A	10y		18,740	6,317 4.338 - 99.298
01/26/00	01/31/00	6-3/8% note—01/31/02-R	2y		33,731	19,347 6.434 - 99.891
02/01/00	02/03/00	6.287% bill—02/01/01		364d	30,068	16,224
02/08/00	02/15/00	5-7/8% note—11/15/04-H-reopening	4y	9m	25,052	<sup>5</sup> 14,230 6.741 - 96.505
02/09/00	02/15/00	6-1/2% note—02/15/10-B	10y		16,782	12,270 6.540 - 99.710
02/10/00	02/15/00	6-1/4% bond—05/15/30	30y	3m	14,527	<sup>5</sup> 11,271 6.340 - 98.771
02/17/00	02/18/00	5.86% bill—04/27/00-reopening		69d	56,198	30,006
02/23/00	02/29/00	6-1/2% note—02/28/02-S	2y		36,492	16,528 6.590 - 99.834
02/29/00	03/02/00	6.197% bill—03/01/01		364d	29,797	15,612
03/02/00	03/03/00	5.77% bill—03/16/00-reopening		13d	73,094	25,014
03/28/00	03/30/00	6.09% bill—04/20/00-reopening		21d	54,001	35,003
03/29/00	03/30/00	6.11% bill—04/18/00		19d	57,225	30,071
03/29/00	03/31/00	6-1/2% note—03/31/02-T	2y		36,049	17,220 6.58 - 99.852
04/26/00	05/01/00	6-3/8% note—04/30/02-U	2y		33,052	17,372 6.484 - 99.798
05/09/00	05/15/00	6-3/4% note—05/15/05-E	5y		27,183	15,458 6.789 - 99.837
05/10/00	05/15/00	6-1/2% note—02/15/10-B-reopening	9y	9m	24,011	<sup>5</sup> 11,076 6.475 - 100.153
05/24/00	05/31/00	6-5/8% note—05/31/02-V	2y		30,049	14,838 6.749 - 99.772
05/31/00	06/01/00	6.000% bill—05/31/01		364d	30,672	13,618
06/01/00	06/02/00	5.20% bill—06/14/00		12d	20,045	7,018
06/28/00	06/30/00	6-3/8% note—06/30/02-W	2y		31,326	14,311 6.483 - 99.800
07/12/00	07/17/00	4-1/4% note—01/15/10-A-reopening	9y	6m	11,741	<sup>5</sup> 5,002 4.030 - 103.539
07/26/00	07/31/00	6-1/4% note—07/31/02-X	2y		31,358	15,037 6.284 - 99.937
08/08/00	08/15/00	6-3/4% note—05/15/05-E-reopening	4y	9m	33,786	13,189 6.060 - 102.787
08/09/00	08/15/00	5-3/4% note—08/15/10-C	10y		21,811	12,357 5.840 - 99.326
08/10/00	08/15/00	6-1/4% bond—05/15/30-reopening	29y	9m	19,340	5,774 5.697 - 107.860
08/14/00	08/15/00	6.35% bill—09/21/00-reopening		37d	57,909	21,018
08/23/00	08/31/00	6-1/8% note—08/31/02-Y	2y		31,979	15,038 6.204 - 99.854
08/29/00	08/31/00	5.880% bill—08/30/01		364d	26,458	13,033
08/31/00	09/01/00	6.44% bill—09/15/00		14d	61,503	25,011

See footnotes at end of table.

**TABLE PDO-3.—Public Offerings of Marketable Securities  
Other than Regular Weekly Treasury Bills, con.**

<sup>1</sup> Currently, all issues are sold at auction. For bills, the rate shown is the high bank discount rate. For notes and bonds, the rate shown is the interest rate. For details of bill offerings, see table PDO-2. As of October 1, 1997, all Treasury issues of notes and bonds are eligible for STRIPS.

<sup>2</sup> From date of additional issue in case of a re-opening.

<sup>3</sup> In reopenings, the amount accepted is in addition to the amount of original offerings.

<sup>4</sup> Includes securities issued to U.S. Government accounts and Federal Reserve Banks; and to foreign and international monetary authorities, whether in exchange for maturing securities or for new cash.

<sup>5</sup> Interest began to accrue before the issue date (settlement date) of this loan.

Note.—Starting with the January 5, 1999, auction, amounts listed as tendered and accepted are amounts tendered and awarded on auction day. Before the January 5, 1999, auction, amounts listed as tendered and accepted are amounts tendered and awarded on issue day.

**TABLE PDO-4A.—Allotments by Investor Class  
for Marketable Public Debt Securities Other than Bills**

[In millions of dollars. Source: Office of Market Finance, Office of the Under Secretary for Domestic Finance]

Date of financing	Description of securities	Total issue (1)	Federal Reserve Banks (2)	Depositary institutions <sup>1</sup> (3)	Individuals <sup>2</sup> (4)	Dealers and brokers (5)	Private pension and retirement funds (6)	Investment funds (7)	Insurance companies (8)	Foreign and international (9)	Other <sup>3</sup> (10)
01/15/99	3-7/8% note—1/15/09-A	8,532	400	884	103	2,077	282	773	-	165	3,848
02/01/99	4-1/2% note—1/31/01-U	19,777	2,765	309	1,173	12,938	2	271	1	2,001	317
02/16/99	4-3/4% note—2/15/04-E	17,823	2,013	86	315	12,253	4	2,102	1	800	249
02/16/99	4-3/4% note—11/15/08-D-reopening	11,595	1,340	1,374	55	7,728	*	406	-	364	328
02/16/99	5-1/4% bond—2/15/29	11,350	1,340	5	54	8,515	455	369	290	35	287
03/01/99	5% note—2/28/01-V	19,587	2,571	95	994	13,554	6	150	4	2,105	108
03/31/99	4-7/8% note—3/31/99-W	21,605	3,385	235	1,297	11,861	2	444	1	3,375	1,005
04/15/99	3-7/8% bond—4/15/29	7,351	350	20	17	5,093	1	527	60	871	412
04/30/99	5% note—4/30/01-X	21,034	3,020	53	1,201	12,793	7	102	1	3,585	272
05/17/99	5-1/4% note—5/15/04-F	18,925	2,562	24	456	12,569	2	374	75	1,525	1,338
05/17/99	5-1/2% note—5/15/09-B	14,795	2,045	214	584	9,956	2	572	10	750	62
06/01/99	5-1/4% note—5/31/01-Y	19,886	3,556	114	1,268	12,715	10	74	4	1,596	549
06/30/99	5-3/4% note—6/30/01-Z	19,001	2,484	243	1,540	12,398	1	392	*	1,893	50
07/15/99	3-7/8% note—1/15/09-A-reopening	7,369	368	19	115	4,686	365	1,074	20	534	188
08/02/99	5-1/2% note—7/15/01-AB	20,541	3,560	98	1,496	12,286	5	718	*	2,327	51
08/16/99	6% note—8/15/04-G	18,090	1,617	120	1,022	12,817	1	807	1	1,637	68
08/16/99	6% note—8/15/09-C	14,757	1,290	113	125	9,246	1	2,431	15	1,453	83
08/16/99	6-1/8% bond—8/15/29	11,179	1,075	15	574	6,670	-	2,391	25	266	163
08/31/99	5-1/2% note—8/31/01-AC	20,119	3,256	222	1,314	12,136	1	475	1	2,529	185
09/30/99	5-5/8% note—9/30/01-AD	18,798	2,125	401	1,655	12,101	1	119	6	2,260	130
10/15/99	3-7/8% note—4/15/29-reopening	7,370	368	499	80	3,127	255	2,722	-	279	40
11/01/99	5-7/8% note—10/31/99-AE	19,196	2,682	71	1,192	12,568	1	634	5	2,005	38
11/15/99	5-7/8% note—11/15/04-H	18,406	2,190	1,020	501	11,565	1	1,638	-	1,465	26
11/15/99	6% note—8/15/09-C-reopening	12,643	2,135	251	81	8,846	*	394	5	800	131
11/30/99	5-7/8% note—11/30/01-Q	19,473	3,143	664	1,157	11,803	6	901	*	1,660	139
12/31/99	6-1/8% note—12/31/01-R	17,195	2,175	606	1,206	12,223	7	843	*	75	60
01/18/00	4-1/4% note—1/15/10-A	6,318	316	602	68	2,552	37	2,335	5	400	3
01/31/00	6-3/8% note—1/31/02-R	19,381	4,045	392	1,513	11,409	2	168	*	1,820	32
02/15/00	5-7/8% note—11/15/04-H-reopening	14,252	1,130	81	897	9,961	*	98	*	1,854	231

See foot notes at end of table.

**TABLE PDO-4A.—Allotments by Investor Class  
for Marketable Public Debt Securities Other than Bills, con.**

[In millions of dollars. Source: Office of Market Finance, Office of the Under Secretary for Domestic Finance]

Date of financing	Description of securities	Total issue	Federal Reserve Banks	Depository institutions <sup>1</sup>	Individuals <sup>2</sup>	Dealers and brokers	Private pension and retirement funds	Investment funds	Insurance companies	Foreign and international	Other <sup>3</sup>
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
02/15/00	6-1/2% note—2/15/10-B	12,278	1,170	75	488	8,713	*	562	-	1,145	125
02/15/00	6-1/4% bond—5/15/30	11,269	1,170	232	127	7,749	-	1,475	-	223	293
02/29/00	6-1/2% note—2/28/02-S	16,563	3,219	217	1,425	8,937	7	760	2	1,795	201
03/31/00	6-1/2% note—3/31/02-T	17,238	3,515	337	1,849	8,897	1	300	1	2,047	303
05/01/00	6-3/8% note—4/30/02-U	17,391	3,869	291	1,638	9,065	3	473	*	2,020	32
05/15/00	6-3/4% note—5/15/05-E	15,426	2,357	109	995	10,466	2	193	1	1,230	73
05/15/00	6-1/2% note—2/15/10-B-reopening	11,078	2,570	111	210	6,668	*	644	*	839	36
05/31/00	6-5/8% note—5/31/02-V	14,872	3,838	67	1,845	7,674	1	125	1	1,296	25
06/30/00	6-3/8% note—6/30/02-W	14,321	3,109	58	1,517	7,831	7	112	1	1,476	210
07/17/00	4-1/4% note—1/15/10-A	5,003	-	1	403	2,537	292	1,468	-	293	9
07/31/00	6-1/4% note—7/31/02-X	15,058	3,333	64	1,249	8,020	*	27	2	2,053	310
08/15/00	6-3/4% note—5/15/05-E-reopening	13,137	2,085	55	634	8,249	*	78	-	2,030	6
08/15/00	5-3/4% note—8/15/00-C	12,360	1,254	21	88	9,214	*	247	-	1,186	350
08/15/00	6-1/4% bond—5/15/30-reopening	5,774	724	20	11	3,131	-	1,576	-	50	262
08/31/00	6-1/8 note—8/31/02-Y	15,072	3,333	61	1,355	8,091	16	2	*	1,945	269

\* Less than \$500,000.

<sup>1</sup> Depository institutions include banks.

<sup>2</sup> Includes partnerships and personal trust accounts.

<sup>3</sup> Residual.

**TABLE PDO-4B.—Allotments by Investor Class  
for Marketable Public Debt Securities, 52-Week Bills\*\***

[Dollar amounts in millions. Source: Office of Market Finance, Office of the Under Secretary for Domestic Finance]

Date of financing	Date of maturity (1)	High rate (percent) (2)	Total amount is sued (3)	Allotments by investor class								
				Federal Reserve Banks (4)	Depository institutions <sup>1</sup> (5)	Individuals <sup>2</sup> (6)	Dealers and brokers (7)	Pension and retirement (8)	Investment funds (9)	Insurance companies (10)	Foreign and international (11)	All other <sup>3</sup> (12)
07/22/99	07/20/00	4.710	15,373	4,940	30	938	7,494	-	79	*	1,875	17
08/19/99	08/20/00	4.945	15,048	5,010	12	920	7,366	-	50	1	1,670	19
09/16/99	09/14/00	5.000	15,542	5,170	15	899	7,209	1	53	1	2,179	15
10/14/99	10/12/00	5.110	16,734	4,950	9	767	7,933	1	201	-	2,858	15
11/12/99	11/09/00	5.170	15,453	4,540	9	709	8,068	2	273	1	1,833	18
12/09/99	12/07/00	5.350	14,819	4,815	12	755	7,739	1	837	*	634	26
01/06/00	01/04/01	5.645	14,942	4,925	19	904	7,626	2	52	-	1,390	24
02/03/00	02/01/01	5.905	16,226	5,420	9	1,109	7,201	*	100	*	2,362	25
03/02/00	03/01/01	5.840	15,616	4,805	17	1,077	6,931	2	101	1	2,506	176
06/01/00	05/31/01	6.000	13,616	3,605	11	656	6,155	1	308	1	2,365	514
08/31/00	08/30/01	5.880	13,033	3,027	12	454	7,710	2	51	*	1,761	16

\* Less than \$500,000.

<sup>1</sup> Depository institutions include banks.

<sup>2</sup> Includes partnerships and personal trust accounts.

<sup>3</sup> Residual.

Note.—For detail of offerings, see table PDO-3.

\*\* Beginning July 1999, different procedures and categories are used to classify the bids by type of investor.

**TABLE PDO-4B.—Allotments by Investor Class for Marketable Public Debt Securities for Bills Other than Regular Weekly Series (Historical)\*\***

[Dollar amounts in millions. Source: Bureau of the Public Debt, Office of Public Debt Accounting]

Date of financing	Date of maturity (1)	Average rate (percent) (2)	Total amount issued	Allotments by investor class					
				52-week series (3)	Federal Reserve Banks (4)	Commercial banks (5)	Corporations <sup>1</sup> (6)	Dealers and brokers (7)	All other <sup>2</sup> (8)
01/07/99	01/06/00	4.32	15,853	4,980	128	31	8,106	2,608	
02/04/99	02/03/00	4.36	15,408	6,390	14	68	7,390	1,546	
03/04/99	03/02/00	4.65	15,352	5,165	18	168	7,393	2,608	
04/29/99	04/27/00	4.49	15,023	4,855	268	613	6,140	3,147	
05/27/99	05/25/00	4.63	15,299	5,145	14	523	7,132	2,485	
06/24/99	06/22/00	4.89	14,853	4,570	133	90	7,610	2,450	

<sup>1</sup> Exclusive of banks and insurance companies.

<sup>2</sup> Included with "All other" investors are certain Government deposit accounts and Government-sponsored agencies, formerly included with Government accounts.

Note.—For detail of offerings, see table PDO-3.

\*\* Beginning July 1999, different procedures and categories are used to classify the bids by type of investor.

## INTRODUCTION: Savings Bonds and Notes

Series EE bonds, on sale since January 1, 1998, and series I bonds, on sale since September 1, 1998, are the savings bonds currently being sold. Series HH bonds are issued in exchange for Series E and EE savings bonds and savings notes. Series A-D were sold from March 1, 1935, through April 30, 1941. Series E was on sale from May 1, 1941, through December 31, 1979 (through June 1980 to pay roll savers only). Series F and G were sold from May 1, 1941, through April 30, 1952. Series H was sold from June 1, 1952, through December 31, 1979. Series HH bonds were sold for cash from January 1, 1980,

through October 31, 1982. Series J and K were sold from May 1, 1952, through April 30, 1957. U.S. savings notes were on sale May 1, 1967, through June 30, 1970. The notes were eligible for purchase by individuals with the simultaneous purchase of series E savings bonds.

The principal terms and conditions for purchase and redemption and information on investment yields of savings notes appear in the "Treasury Bulletins" of March 1967 and June 1968; and in the Annual Report of the Secretary of the Treasury for fiscal 1974.

**TABLE SBN-1.—Sales and Redemptions by Series, Cumulative through Sept. 30, 2000**

[In millions of dollars. Source: "Monthly Statement of the Public Debt of the United States," Bureau of the Public Debt, Office of Public Debt Accounting]

Series	Sales <sup>1</sup> (1)	Accrued discount (2)	Sales plus accrued discount (3)	Redemptions <sup>1</sup> (4)	Amount outstanding	
					Interest- bearing debt (5)	Matured non- interest-bearing debt (6)
Savings bonds:						
Series A-D <sup>2</sup> .....	3,949	1,054	5,003	5,002	-	1
Series E, EE, H and HH.....	360,206	214,136	574,342	376,373	177,659	6,544
Series I.....	2,005	41	2,046	69	2,152	-
Series F and G.....	28,396	1,125	29,521	29,517	-	3
Series J and K.....	3,556	198	3,754	3,753	-	-
Savings notes .....	862	707	1,569	1,221	27	-
Total.....	398,974	217,261	616,235	415,935	179,838	6,548

<sup>1</sup> Sales and redemption figures include exchange of minor amounts of (1) matured series E bonds for series G and K bonds from May 1951 through April 1957; (2) series F and J bonds for series H bonds beginning January 1960; and (3) U.S. savings notes for series H bonds beginning January 1972; however, they exclude exchanges of series E bonds for series H and HH bonds.

<sup>2</sup> Details by series on a cumulative basis and by period of series A-D combined can be found in the February 1952 and previous issues of the "Treasury Bulletin."



**TA BLE SBN-3.—Sales and Re demp tions by Pe ri od, Se ries E, EE, H, HH and I, con.**

[In mil lions of dol lars. Source: "Monthly Statement of the Pub lic Debt of the United States," Bu reau of the Pub lic Debt, Of ice of Pub lic Debt Ac counting]

Period	Sales (1)	Accrued discount (2)	Sales plus accrued discount (3)	Redemptions			Ex change of E bonds for H and HH bonds (7)	Interest- bearingdebt (8)	Matured non-interest- bearingdebt (9)						
				Total (4)	Sales price (5)	Accrued discount (6)									
<b>Se ries H and HH</b>															
Fiscalyears:															
1952-94.....	13,548	-	13,548	18,990	18,990	-	17,106	11,379	17						
1995 .....	8	-	8	737	737	-	874	11,524	16						
1996 .....	16	-	16	744	744	-	1,173	11,940	16						
1997 .....	10	-	10	893	893	-	1,254	12,294	17						
1998 .....	56	-	56	941	941	-	1,108	12,541	19						
1999 .....	167	-	167	1,280	1,280	-	1,080	12,759	20						
	-	-	-	-	-	-	-	-	-						
Calendaryears:															
1952-96.....	13,553	-	13,553	20,620	20,620	-	19,478	12,038	23						
1997 .....	-7	-	-7	1,693	1,693	-	2,193	12,331	23						
1998 .....	68	-	68	906	906	-	857	12,594	23						
1999 .....	26	-	26	558	558	-	756	12,797	20						
	-	-	-	-	-	-	-	-	-						
1999 - Sept.....	9	-	9	67	67	-	91	12,813	19						
Oct .....	1	-	1	61	61	-	83	12,837	19						
Nov .....	1	-	1	65	65	-	83	12,856	19						
Dec .....	3	-	3	69	69	-	88	12,869	22						
2000 - Jan.....	14	-	14	112	112	-	86	12,858	21						
Feb .....	-	-	-	105	105	-	102	12,855	20						
Mar .....	5	-	5	123	123	-	112	12,839	20						
Apr .....	1	-	1	110	110	-	89	12,821	19						
May .....	4	-	4	100	100	-	98	12,810	23						
June.....	3	-	3	103	103	-	86	12,797	22						
July.....	3	-	3	105	105	-	84	12,781	21						
Aug .....	128	-	128	241	241	-	101	12,770	20						
Sept .....	4	-	4	86	86	-	78	12,759	20						
<b>Series I</b>															
Fiscalyear:															
1999 .....	1,730	41	1,771	49	49	-	-	2,152	-						
Calendaryears:															
1998 .....	117	-	117	-	-	-	-	117	-						
1999 .....	331	-	331	4	4	-	-	440	-						
	-	-	-	-	-	-	-	-	-						
1999 - Sept .....	32	1	33	2	2	-	-	469	-						
Oct .....	32	1	33	2	2	-	-	407	-						
Nov .....	68	1	69	3	3	-	-	440	-						
Dec .....	105	1	106	3	3	-	-	469	-						
2000 - Jan .....	124	2	126	3	3	-	-	789	-						
Feb .....	113	3	116	4	4	-	-	898	-						
Mar .....	105	2	107	4	4	-	-	1,000	-						
Apr .....	85	3	88	4	4	-	-	1,080	-						
May .....	122	4	126	4	4	-	-	1,198	-						
June .....	249	5	254	5	5	-	-	1,443	-						
July .....	263	6	269	5	5	-	-	1,700	-						
Aug .....	264	6	270	6	6	-	-	1,958	-						
Sept .....	200	7	207	6	6	-	-	2,152	-						

Note—Se ries E and EE in clude U.S. sav ings notes (Free dom Shares) on sale from May 1, 1967, through June 30, 1970, to E bond buy ers.

## INTRODUCTION: Ownership of Federal Securities

Federal securities presented in the following tables are public debt securities such as savings bonds, bills, notes and bonds that the Treasury issues. The tables also detail debt issued by other Federal agencies under special financing authorities. [See the Federal debt (FD) tables for a more complete description of the Federal debt.]

- Table **OFS-1** presents Treasury marketable and non-marketable securities and debt issued by other Federal agencies held by Government accounts, the FRBs and private investors. Social Security and Federal retirement trust fund investments comprise much of the Government account holdings.

The FRBs acquire Treasury securities in the market as a means of executing monetary policy.

- Table **OFS-2** presents the estimated amount of public debt securities held by private investors. Information is obtained from sources such as the Federal financial institution regulatory agencies. State, local and foreign holdings include special issues of non-marketable securities to municipalities and foreign official counts. They also include municipal, foreign official and private holdings of marketable Treasury securities. (See footnotes to the table for description of investor categories.)

**TABLE OFS-1.—Distribution of Federal Securities by Class of Investors and Type of Issues**

[In millions of dollars. Source: Financial Management Service]

End of fiscal year or month	Total Federal securities outstanding (1)	Interest-bearing public debt securities				Public issues held by Fed- eral Reserve Banks (6)	
		Total outstanding (2)	Held by U.S. Government accounts				
			Total (3)	Marketable (4)	Nonmarketable (5)		
1996 .....	5,259,854	5,220,790	1,447,001	1,506	1,445,495	390,924	
1997 .....	5,446,333	5,407,528	1,598,459	1,254	1,597,205	436,496	
1998 .....	5,555,565	5,518,681	1,765,580	1,254	1,764,326	458,131	
1999 .....	5,685,181	5,647,241	1,989,072	1,123	1,987,949	496,472	
2000 .....	5,701,850	5,622,092	2,235,710	461	2,235,249	511,413	
1999 - Sept .....	5,685,181	5,647,241	1,989,072	1,123	1,987,949	496,472	
Oct .....	5,708,360	5,640,643	2,006,234	1,123	2,005,111	490,547	
Nov .....	5,724,359	5,684,718	2,015,565	1,123	2,014,442	492,693	
Dec .....	5,805,009	5,766,093	2,060,560	1,123	2,059,437	477,735	
2000 - Jan. ....	5,739,855	5,701,444	2,080,140	1,123	2,079,017	499,967	
Feb .....	5,763,410	5,725,655	2,085,861	1,123	2,084,738	500,539	
Mar .....	5,801,544	5,763,794	2,085,418	1,123	2,084,295	501,708	
Apr .....	5,713,047	5,646,150	2,110,760	1,123	2,109,637	506,696	
May .....	5,674,829	5,637,059	2,127,639	459	2,127,180	506,744	
June .....	5,714,216	5,675,889	2,190,225	459	2,189,766	504,950	
July .....	5,686,531	5,648,865	2,197,056	461	2,196,595	506,103	
Aug .....	5,705,463	5,667,989	2,206,204	461	2,205,743	510,182	
Sept .....	5,701,850	5,622,092	2,235,710	461	2,235,249	511,413	

End of fiscal year or month	Interest-bearing public debt securities, con.				Matured public debt and debt bearing no interest (10)	Total outstanding (11)	Agency securities				
	Held by private investors			Held by U.S. Government accounts and Federal Reserve Banks (12)			Held by private investors (13)				
	Total (7)	Marketable (8)	Nonmarketable (9)								
1996.....	3,382,865	3,025,941	356,924	4,021	35,043	7,606	27,437				
1997.....	3,372,573	3,001,866	370,707	5,618	33,187	7,098	26,089				
1998.....	3,294,970	2,871,645	423,325	7,512	29,372	3,917	25,455				
1999.....	3,161,697	2,735,403	426,293	9,030	28,910	634	28,276				
2000.....	2,874,969	2,480,878	394,092	52,086	27,672	51	27,621				
1999 - Sept .....	3,161,697	2,735,403	426,293	9,030	28,910	634	28,276				
Oct .....	3,143,862	2,719,539	424,324	39,083	28,633	634	27,999				
Nov .....	3,176,460	2,749,858	426,602	8,882	30,759	634	30,125				
Dec .....	3,227,798	2,802,125	425,673	9,998	28,918	634	28,284				
2000 - Jan .....	3,121,337	2,698,710	422,627	9,841	28,570	384	28,186				
Feb .....	3,139,255	2,717,058	422,197	9,678	28,077	384	27,693				
Mar .....	3,176,668	2,758,400	418,269	9,597	28,152	384	27,768				
Apr .....	3,028,694	2,611,441	417,253	38,958	27,939	384	27,555				
May .....	3,002,676	2,585,194	417,482	10,111	27,659	51	27,608				
June .....	2,980,714	2,565,321	415,392	10,050	28,278	51	28,227				
July .....	2,945,706	2,539,547	406,159	9,943	27,724	51	27,673				
Aug .....	2,951,603	2,545,893	405,711	9,833	27,641	51	27,590				
Sept .....	2,874,969	2,480,878	394,092	52,086	27,672	51	27,621				



## INTRODUCTION: Market Yields

The tables and charts in this section present yields on Treasury marketable securities, and compare long-term yields on Treasury securities with yields on long-term corporate and municipal securities.

- Table **MY-1** lists Treasury market bid yields at constant maturity for bills, notes and bonds. The Treasury yield curve in the accompanying chart is based on current market bid quotations on the most actively traded Treasury securities as of 3:30 p.m. on the last business day of the calendar quarter.

The Treasury uses quotations obtained by the FRB of New York to derive the yield curve, based on semiannual interest payments and read at constant maturity points to develop a consistent data series. Yields on Treasury bills are coupon equivalent yields of bank *discount rates* at which Treasury bills trade in the market. The Board of Governors of

the Federal Reserve System publishes the Treasury constant maturity data series in its weekly H.15 press release.

- Table **MY-2** shows average yields of long-term Treasury, corporate and municipal bonds. The long-term Treasury average yield is the 30-year constant maturity yield. The corporate bond average yield is developed by Treasury by calculating reoffering yields on new long-term securities maturing in at least 20 years and rated Aa by Moody's Investors Service. The municipal bond average yield prior to 1991 was compiled by Treasury. Beginning with January 1991, the average yield is the "Municipal Bond Yield Average," published by Moody's Investors Service for 20-year reoffering yields on selected Aa-rated general obligations. See the footnotes for further explanation.

**TABLE MY-1.—Treasury Market Bid Yields at Constant Maturities:  
Bills, Notes and Bonds\***

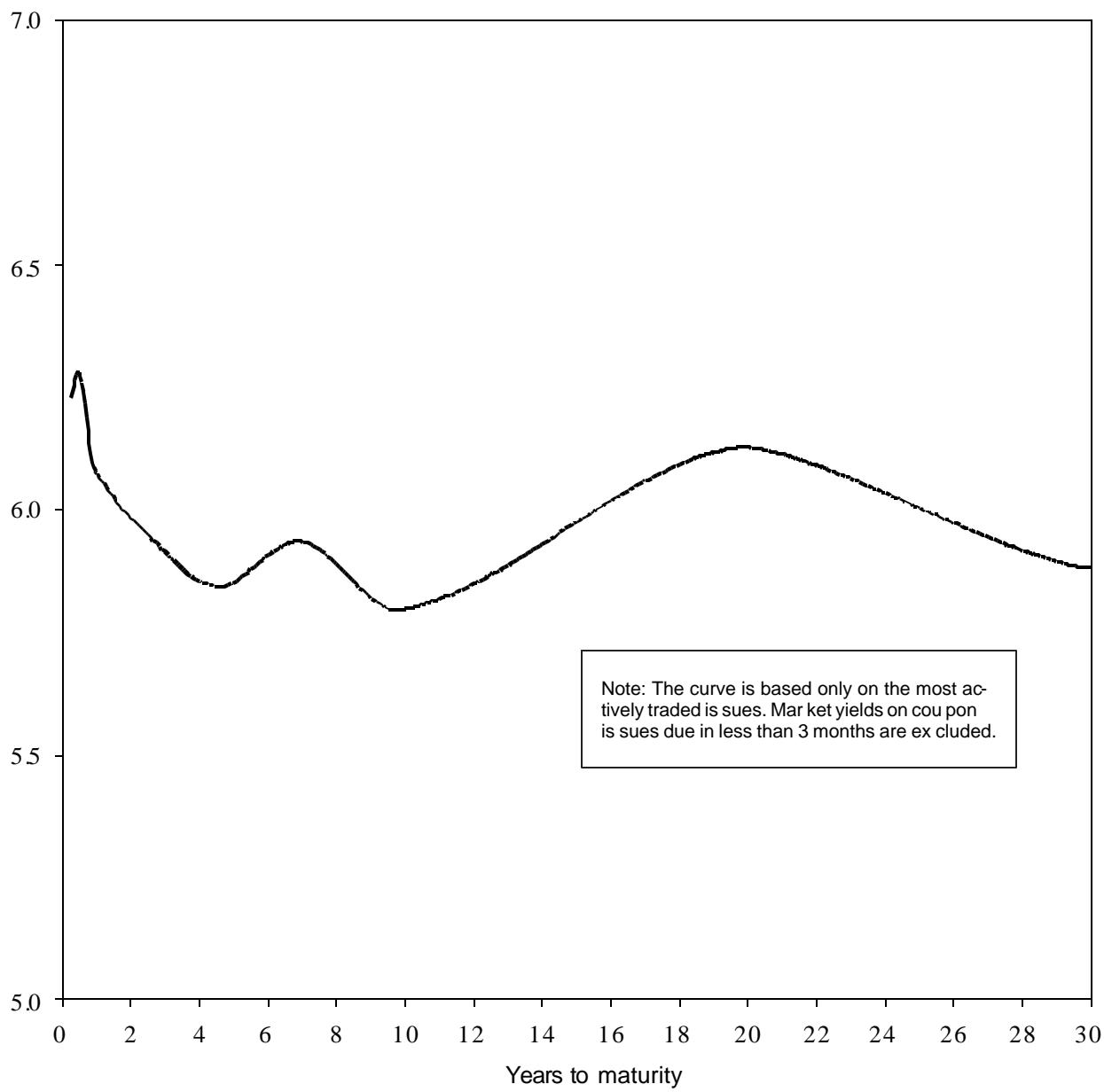
[In per centages. Source: Office of Market Finance, Office of the Under Secretary for Domestic Finance]

Period	3-mo. (1)	6-mo. (2)	1-yr. (3)	2-yr. (4)	3-yr. (5)	5-yr. (6)	7-yr. (7)	10-yr. (8)	30-yr. (9)
<b>Monthly average:</b>									
1999 - Oct.	5.02	5.20	5.43	5.86	5.94	6.03	6.33	6.11	6.26
Nov	5.23	5.43	5.55	5.86	5.92	5.97	6.17	6.03	6.15
Dec	5.36	5.68	5.84	6.10	6.14	6.19	6.38	6.28	6.35
2000 - Jan.	5.50	5.76	6.12	6.44	6.49	6.58	6.70	6.66	6.63
Feb	5.73	6.00	6.22	6.61	6.65	6.68	6.72	6.52	6.23
Mar	5.86	6.11	6.22	6.53	6.53	6.50	6.51	6.26	6.05
Apr	5.82	6.07	6.15	6.40	6.36	6.26	6.27	5.99	5.85
May	5.99	6.39	6.33	6.81	6.77	6.69	6.69	6.44	6.15
June	5.86	6.24	6.17	6.48	6.43	6.30	6.33	6.10	5.93
July	6.14	6.27	6.08	6.34	6.28	6.18	6.22	6.05	5.85
Aug	6.28	6.35	6.18	6.23	6.17	6.06	6.05	5.83	5.72
Sept.	6.18	6.25	6.13	6.08	6.02	5.93	5.98	5.80	5.83
<b>End of month:</b>									
1999 - Oct.	5.12	5.28	5.43	5.79	5.90	5.97	6.19	6.02	6.16
Nov	5.30	5.57	5.70	6.01	6.05	6.11	6.28	6.18	6.29
Dec	5.33	5.74	5.98	6.24	6.29	6.36	6.55	6.45	6.48
2000 - Jan.	5.76	5.97	6.30	6.61	6.65	6.71	6.75	6.68	6.49
Feb	5.78	6.02	6.20	6.53	6.58	6.61	6.67	6.42	6.15
Mar	5.88	6.15	6.28	6.50	6.44	6.32	6.28	6.03	5.84
Apr	5.82	6.12	6.24	6.68	6.64	6.56	6.49	6.23	5.97
May	5.63	6.35	6.37	6.69	6.66	6.54	6.52	6.29	6.02
June	5.88	6.23	6.08	6.38	6.31	6.18	6.25	6.03	5.90
July	6.27	6.42	6.07	6.30	6.24	6.16	6.19	6.04	5.79
Aug	6.31	6.38	6.22	6.18	6.09	5.98	5.98	5.73	5.67
Sept.	6.23	6.28	6.07	5.98	5.91	5.85	5.93	5.80	5.88

\* Rates are from the Treasury yields curve.

**CHART MY-A.—Yields of Treasury Securities, September 29, 2000\***

Based on closing bid quotations (in per centages)



\* Source: Office of Market Finance



**TA BLE MY-2.—Average Yields of Long-Term Treasury, Corporate and Municipal Bonds***[In per centages. Source: Office of Market Finance, Office of the Under Secretary for Domestic Finance]*

Period	Treasury 30-yr. bonds (1)	New Aa corporate bonds <sup>1</sup> (2)	New Aa municipal bonds <sup>2</sup> (3)
<b>MONTHLY SERIES —AV ER AGES OF DAILY OR WEEKLY SERIES</b>			
<b>1989</b>			
Jan.	8.93	9.92	7.18
Feb.	9.01	10.11	7.31
Mar.	9.17	10.33	7.42
Apr.	9.03	10.11	7.30
May.	8.83	9.82	7.05
June.	8.27	9.24	6.94
July.	8.08	9.20	6.89
Aug.	8.12	9.09	6.73
Sept.	8.15	9.29	7.10
Oct.	8.00	9.04	7.13
Nov.	7.90	9.20	6.95
Dec.	7.90	9.23	6.76
<b>1990</b>			
Jan.	8.26	9.56	6.95
Feb.	8.50	9.68	7.03
Mar.	8.56	9.79	7.09
Apr.	8.76	10.02	7.26
May.	8.73	9.97	7.14
June.	8.46	9.69	6.98
July.	8.50	9.72	7.03
Aug.	8.86	10.05	7.13
Sept.	9.03	10.17	7.15
Oct.	8.86	10.09	7.24
Nov.	8.54	9.79	6.87
Dec.	8.24	9.55	6.85
<b>1991</b>			
Jan.	8.27	9.60	7.00
Feb.	8.03	9.14	6.61
Mar.	8.29	9.14	6.88
Apr.	8.21	9.07	6.81
May.	8.27	9.13	6.78
June.	8.47	9.37	6.90
July.	8.45	9.38	6.89
Aug.	8.14	8.88	6.66
Sept.	7.95	8.79	6.58
Oct.	7.93	8.81	6.44
Nov.	7.92	8.72	6.37
Dec.	7.70	8.55	6.43
<b>1992</b>			
Jan.	7.58	8.36	6.29
Feb.	7.85	8.63	6.42
Mar.	7.97	8.62	6.59
Apr.	7.96	8.59	6.54
May.	7.89	8.57	6.39
June.	7.84	8.45	6.32
July.	7.60	8.19	5.90
Aug.	7.39	7.96	5.81
Sept.	7.34	7.99	6.05
Oct.	7.53	8.17	6.18
Nov.	7.61	8.25	6.22
Dec.	7.44	8.12	6.02

See foot notes at end of table.

**TABLE MY-2.—Average Yields of Long-Term Treasury, Corporate and Municipal Bonds, con.**

[In per centages. Source: Office of Market Finance, Office of the Under Secretary for Domestic Finance]

Period	Treasury 30-yr. bonds (1)	New Aa corporate bonds <sup>1</sup> (2)	New Aa municipal bonds <sup>2</sup> (3)
<b>MONTHLY SERIES—AVERAGES OF DAILY OR WEEKLY SERIES</b>			
<b>1993</b>			
Jan .....	7.34	7.91	6.05
Feb .....	7.09	7.73	5.74
Mar .....	6.82	7.39	5.54
Apr .....	6.85	7.48	5.64
May .....	6.92	7.52	5.61
June .....	6.81	7.48	5.54
July .....	6.63	7.35	5.40
Aug .....	6.32	7.04	5.50
Sept. ....	6.00	6.88	5.44
Oct .....	5.94	6.88	5.23
Nov .....	6.21	7.17	5.19
Dec .....	6.25	7.22	5.27
<b>1994</b>			
Jan .....	6.29	7.16	5.19
Feb .....	6.49	7.27	5.16
Mar .....	6.91	7.64	5.47
Apr .....	7.27	7.95	5.59
May .....	7.41	8.17	5.79
June .....	7.40	8.16	5.96
July .....	7.58	8.30	6.11
Aug .....	7.49	8.25	6.07
Sept. ....	7.71	8.48	6.10
Oct .....	7.94	8.76	6.31
Nov .....	8.08	8.89	6.79
Dec .....	7.87	8.66	6.63
<b>1995</b>			
Jan .....	7.85	8.59	6.48
Feb .....	7.61	8.39	6.09
Mar .....	7.45	8.23	5.91
Apr .....	7.36	8.10	5.80
May .....	6.95	7.68	5.75
June .....	6.57	7.42	5.61
July .....	6.72	7.54	5.69
Aug .....	6.86	7.75	5.81
Sept. ....	6.55	7.42	5.75
Oct .....	6.37	7.29	5.80
Nov .....	6.26	7.20	5.56
Dec .....	6.06	7.02	5.46
<b>1996</b>			
Jan .....	6.05	7.00	5.41
Feb .....	6.24	7.14	5.41
Mar .....	6.60	7.58	5.57
Apr .....	6.79	7.81	5.72
May .....	6.93	7.87	5.73
June .....	7.06	8.00	5.82
July .....	7.03	7.97	5.82
Aug .....	6.84	7.68	5.69
Sept. ....	7.03	7.84	5.62
Oct .....	6.81	7.69	5.53
Nov .....	6.48	7.43	5.47
Dec .....	6.55	7.45	5.47

See foot notes at end of table.

**TABLE MY-2.—Average Yields of Long-Term Treasury, Corporate and Municipal Bonds, con.**

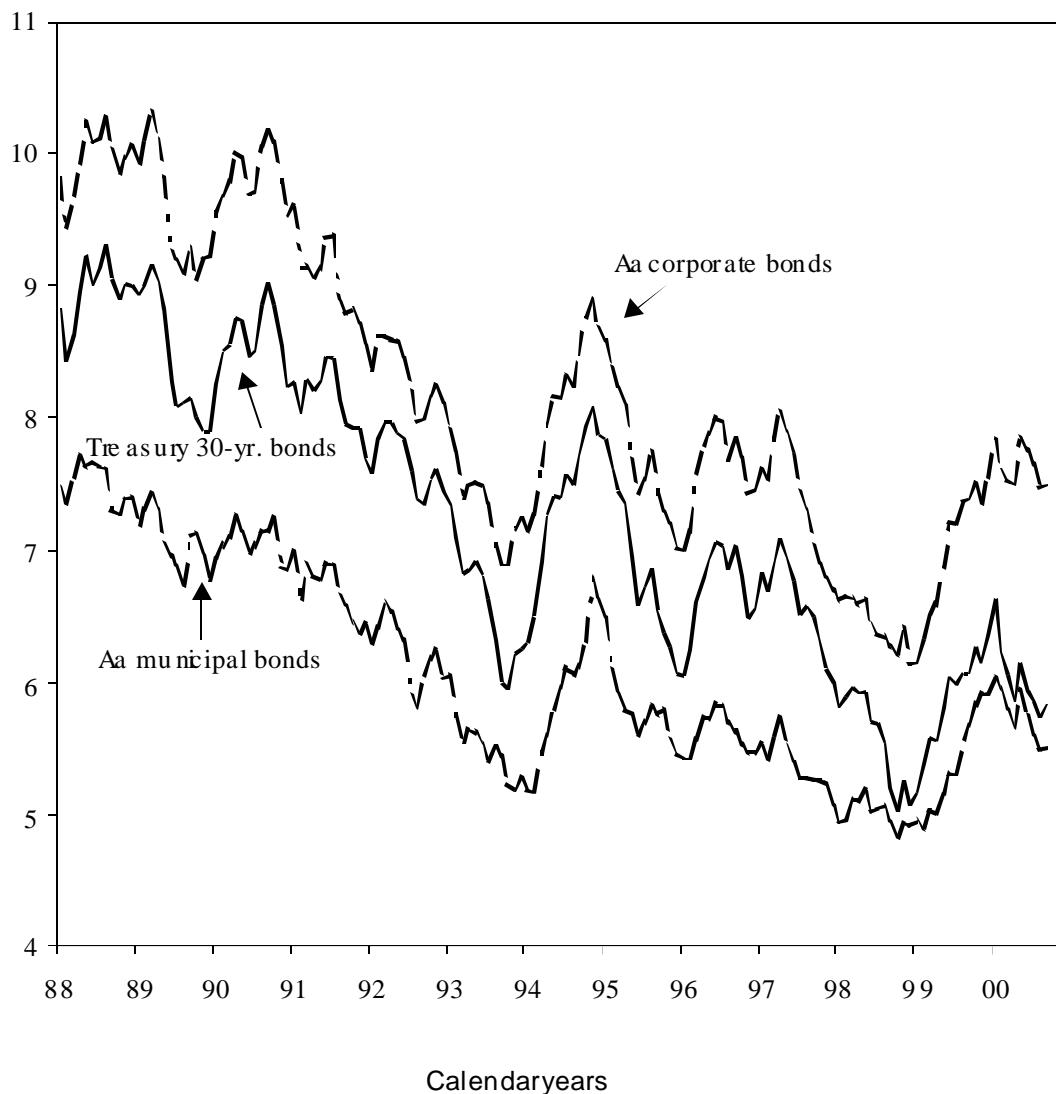
[In per cent ages. Source: Office of Market Finance, Office of the Under Secretary for Domestic Finance]

Period	Treasury 30-yr. bonds (1)	New Aa corporate bonds <sup>1</sup> (2)	New Aa municipal bonds <sup>2</sup> (3)
<b>MONTHLY SERIES—AVERAGES OF DAILY OR WEEKLY SERIES</b>			
<b>1997</b>			
Jan.	6.83	7.62	5.53
Feb.	6.69	7.54	5.40
Mar.	6.93	7.85	5.59
Apr.	7.09	8.04	5.73
May	6.94	7.90	5.53
June	6.77	7.71	5.39
July	6.51	7.44	5.27
Aug.	6.58	7.30	5.27
Sept.	6.50	7.04	5.25
Oct.	6.33	6.90	5.26
Nov.	6.11	6.79	5.23
Dec.	5.99	6.68	5.07
<b>1998</b>			
Jan.	5.81	6.62	4.93
Feb.	5.89	6.66	4.96
Mar.	5.95	6.63	5.10
Apr.	5.92	6.59	5.10
May	5.93	6.63	5.17
June	5.70	6.43	5.01
July	5.68	6.36	5.04
Aug.	5.54	6.34	5.06
Sept.	5.20	6.26	4.94
Oct.	5.01	6.21	4.82
Nov.	5.25	6.42	4.93
Dec.	5.06	6.13	4.90
<b>1999</b>			
Jan.	5.16	6.14	4.94
Feb.	5.37	6.33	4.89
Mar.	5.58	6.52	5.02
Apr.	5.55	6.58	5.00
May	5.81	6.86	5.15
June	6.04	7.21	5.31
July	5.98	7.20	5.30
Aug.	6.07	7.36	5.56
Sept.	6.07	7.38	5.67
Oct.	6.26	7.51	5.84
Nov.	6.15	7.35	5.90
Dec.	6.35	7.55	5.91
<b>2000</b>			
Jan.	6.63	7.83	6.02
Feb.	6.23	7.59	5.95
Mar.	6.05	7.54	5.80
Apr.	5.85	7.49	5.64
May	6.15	7.85	5.94
June	5.93	7.75	5.74
July	5.85	7.66	5.59
Aug.	5.72	7.47	5.48
Sept.	5.83	7.50	5.50

<sup>1</sup> Treasury series based on 3-week moving average of reoffering yields of new corporate bonds rated Aa by Moody's Investors Service with an original maturity of at least 20 years.<sup>2</sup> Index of newreoffering yields on 20-year general obligations rated Aa by Moody's Investors Service. Source: U.S. Treasury, 1980-90; Moody's, January 1991 to present.

### CHART MY-B.—Average Yields of Long-Term Treasury, Corporate and Municipal Bonds\*

Monthly averages (in percentages)



Calendaryears

\*Source: Office of Market Finance

## INTRODUCTION: U.S. Currency and Coin Outstanding and in Circulation

The U.S. Currency and Coin Outstanding and in Circulation (USCC) statement informs the public of the total face value of currency and coin used as a medium of exchange that is in circulation at the end of a given accounting month. The statement defines the total amount of currency and coin outstanding and the portion deemed to be in circulation. It includes some old and current rare issues that do not circulate or that may do so to a limited extent. Treasury excludes them in the statement because the issues were originally intended for general circulation.

The USCC statement provides a description of the various issues of paper money. It also gives an estimated average of currency and coin held by each individual, using estimates of population from the Bureau of the Census. USCC information has been published by Treasury since 1888, and was published separately until 1983, when it was incorporated into the "Treasury Bulletin." The USCC comes from monthly reports compiled by Treasury offices, various U.S. Mint offices, the Federal Reserve Banks and the Federal Reserve Board.

**TABLE USCC-1.—Amounts Outstanding and in Circulation, Sept. 29, 2000**

[Source: Financial Management Service]					
Currency	Total currency and coin (1)	Total currency (2)	Federal Reserve notes <sup>1</sup> (3)	U.S. notes (4)	Currency no longer issued (5)
Amounts outstanding.....	\$795,566,016,195	\$765,275,655,247	\$764,755,493,305	\$265,986,516	\$254,175,426
Less amounts held by:					
The Treasury.....	181,419,676	21,987,676	21,761,911	20,739	205,026
FRBs.....	226,770,828,748	225,940,083,676	225,940,077,808	-	5,868
Amounts in circulation.....	<u>\$568,613,767,771</u>	<u>\$539,313,583,895</u>	<u>\$538,793,653,586</u>	<u>\$265,965,777</u>	<u>\$253,964,532</u>

Coins <sup>2</sup>	Total (1)	Dollars <sup>3</sup> (2)	Fractional coins (3)
Amounts outstanding.....	\$30,290,360,948	\$3,187,773,898	\$27,102,587,050
Less amounts held by:			
The Treasury.....	159,432,000	141,160,000	18,272,000
FRBs .....	830,745,072	364,373,774	466,371,298
Amounts in circulation .....	<u>\$29,300,183,876</u>	<u>\$2,682,240,124</u>	<u>\$26,617,943,752</u>

See footnotes following table USCC-2.

**TABLE USCC-2.—Amounts Outstanding and in Circulation, Sept. 29, 2000**

[Source: Financial Management Service]

Currency in circulation by denomination	Total (1)	Federal Reserve notes <sup>1</sup> (2)	U.S. notes (3)	Currency no longer issued (4)
\$1 .....	\$7,218,985,378	\$7,071,879,907	\$143,481	\$146,961,990
\$2 .....	1,223,264,502	1,090,840,864	132,411,066	12,572
\$5 .....	8,221,520,465	8,080,819,515	109,992,110	30,708,840
\$10 .....	13,602,240,910	13,580,073,210	5,950	22,161,750
\$20 .....	91,049,989,240	91,029,888,040	3,380	20,097,820
\$50 .....	52,357,514,600	52,346,030,650	-	11,483,950
\$100 .....	365,325,047,700	365,279,649,400	23,409,700	21,988,600
\$500 .....	143,258,500	143,071,000	-	187,500
\$1,000 .....	166,567,000	166,361,000	-	206,000
\$5,000 .....	1,755,000	1,700,000	-	55,000
\$10,000 .....	3,440,000	3,340,000	-	100,000
Fractional parts .....	485	-	-	485
Partial notes <sup>4</sup> .....	115	-	90	25
Total currency .....	\$539,313,583,895	\$538,793,653,586	\$265,965,777	\$253,964,532

Comparative totals of currency and coins in circulation—selected dates	Amount (in millions) (1)	Per capita <sup>5</sup> (2)
Sept. 30, 2000 .....	568,614	\$2,061.26
Aug. 31, 2000 .....	571,485	2,073.46
July 31, 2000 .....	568,808	2,065.60
July 31, 1999 .....	533,492	1,953.25
Sept. 30, 1995 .....	409,272	1,553.15
Sept. 30, 1990 .....	278,903	1,105.14
Sept. 30, 1985 .....	187,337	782.45
Sept. 30, 1980 .....	129,916	581.48
June 30, 1975 .....	81,196	380.08
June 30, 1970 .....	54,351	265.39
June 30, 1965 .....	39,719	204.14
June 30, 1960 .....	32,064	177.47
June 30, 1955 .....	30,229	182.90

<sup>1</sup> Issued on or after July 1, 1929.<sup>2</sup> Excludes coins sold to collectors at premium prices.<sup>3</sup> Includes \$481,781,898 in standard silver dollars.<sup>4</sup> Represents value of certain partial denominations not presented for redemption.<sup>5</sup> Based on Bureau of the Census estimates of population.

## INTRODUCTION: International Financial Statistics

The tables in this section provide statistics on U.S. Government reserve assets, liabilities to foreigners and its international financial position. All monetary figures are in dollars or dollar equivalents.

- Table IFS-1 shows reserves as sets of the United States, including its gold stock, *special drawing rights* held in the Special Drawing Account in the *International Monetary Fund*

(IMF), holdings of convertible foreign currencies and reserve position in the IMF.

- Table IFS-2 contains statistics on liabilities to *foreign official institutions*, and selected liabilities to all other foreigners, which are used in the U.S. balance of payments statistics.

- Table IFS-3 shows nonmarketable bonds and notes that the Treasury issues to official institutions and other residents of foreign countries.

**TABLE IFS-1.—U.S. Reserve Assets**

[In millions of dollars. Source: Treasury International Capital Reporting System]

End of calendar year or month	Total reserve assets <sup>1</sup> (1)	Gold stock <sup>2</sup> (2)	Special drawing rights <sup>3,4</sup> (3)	Foreign currencies <sup>4</sup> (4)	Reserve position in International Monetary Fund <sup>1,5,6</sup> (5)
1995 .....	85,832	11,050	11,037	49,096	14,649
1996 .....	75,089	11,048	10,312	38,294	15,435
1997 .....	69,954	11,047	10,027	30,809	18,071
1998 .....	81,761	11,046	10,603	36,001	24,111
1999 - Oct. ....	73,230	11,049	10,232	32,378	19,571
Nov. ....	72,318	11,049	10,326	32,236	18,707
Dec. ....	71,516	11,048	10,336	32,182	17,950
2000 - Jan. ....	69,898	11,048	10,199	30,941	17,710
Feb. ....	69,309	11,048	10,277	30,406	17,578
Mar. ....	70,789	11,048	10,335	31,535	17,871
Apr. ....	66,587	11,048	10,122	30,014	15,403
May ....	67,160	11,048	10,310	30,429	15,373
June ....	67,955	11,046	10,444	31,037	15,428
July ....	66,516	11,046	10,257	30,130	15,083
Aug. ....	65,333	11,046	10,371	30,118	13,798
Sept. ....	66,256	11,046	10,316	31,209	13,685
Oct. ....	65,257	11,046	10,169	30,514	13,528

<sup>1</sup> Beginning July 1974, the International Monetary Fund (IMF) adopted a technique for valuing the special drawing right (SDR) based on a weighted average of exchange rates for the currencies of selected member countries. The U.S. SDR holdings and reserve position in the IMF also are valued on this basis beginning July 1974.

<sup>2</sup> Treasury values its gold stock at \$42.2222 per fine troy ounce and pursuant to 31 United States Code 5117 (b) it sues gold certificates to the Federal Reserve at the same rate against all gold held.

<sup>3</sup> Includes allocations of SDRs in the Special Drawing Account in the IMF, plus or minus transactions in SDRs.

<sup>4</sup> Includes holdings of Treasury and Federal Reserve System; beginning November 1978, these are valued at current market exchange rates or, where appropriate, at such other rates as may be agreed upon by the parties to the transactions.

<sup>5</sup> The United States has the right to purchase foreign currencies equivalent to its reserve position in the IMF automatically if needed. Under appropriate conditions, the United States could purchase additional amounts related to the U.S. quota.

<sup>6</sup> Includes an SDR \$361 million loan to the IMF under the General Arrangements to Borrow in July 1998, and an SDR \$619 million loan to the IMF under the New Arrangements to Borrow in December 1998.

TABLE IFS-2.—Selected U.S. Liabilities to Foreigners

[In millions of dollars. Source: Treasury International Capital Reporting System]

End of calendar year or month	Liabilities to foreign countries										Liabilities to non-monetary international and regional organizations <sup>7</sup>	
	Official institutions <sup>1</sup>					Liabilities to other foreigners						
	Total (1)	Total (2)	Liabilities reported by banks in United States (3)	Marketable U.S. Treasury bonds and notes <sup>2</sup> (4)	Nonmarketable U.S. Treasury bonds and notes <sup>3</sup> (5)	Other readily marketable liabilities <sup>4</sup> (6)	Liabilities to banks <sup>5</sup> (7)	Total (8)	Liabilities reported by banks in the United States (9)	Marketable U.S. Treasury bonds and notes <sup>2,6</sup> (10)		
1995 .....	1,832,427	599,692	275,928	298,238	6,492	19,034	799,987	417,953	121,170	296,783	14,795	
1996 .....	2,126,967	727,596	312,019	384,045	5,968	25,564	796,578	586,381	141,322	445,059	16,412	
1997 .....	2,452,208	749,295	283,685	428,004	5,994	31,612	931,575	757,193	172,405	584,788	14,145	
1998 .....	2,556,272	736,407	260,060	432,127	6,074	38,146	985,825	817,793	190,558	627,235	16,247	
1999 - Sept. r .....	2,603,071	756,187	276,844	420,877	6,098	52,368	982,061	840,315	203,208	637,107	24,508	
Oct. r .....	2,591,227	760,497	279,345	419,629	6,139	55,384	979,609	828,207	199,756	628,451	22,914	
Nov. r .....	2,634,486	756,636	276,211	417,304	6,177	56,944	1,026,848	831,751	204,777	626,974	19,251	
Dec. r .....	2,621,446	783,410	294,994	422,266	6,111	60,039	993,000	824,583	198,005	626,578	20,453	
2000 - Jan. r .....	2,634,004	785,468	288,301	429,029	6,152	61,986	993,572	828,015	198,622	629,393	26,949	
Feb. r .....	2,637,230	789,161	287,263	430,806	6,191	64,901	982,787	839,911	206,525	633,386	25,371	
Mar. r .....	2,619,178	805,561	301,021	430,237	5,734	68,569	973,855	816,062	199,199	616,863	23,700	
Apr. r .....	2,638,400	810,607	295,331	436,640	5,770	72,866	977,754	824,442	199,498	624,944	25,597	
May .....	2,684,776	802,481	284,622	435,235	5,808	76,816	1,026,870	827,809	208,280	619,529	27,616	
June .....	2,661,239	812,276	293,319	433,823	5,740	79,394	1,008,244	814,556	211,212	603,344	26,163	
July .....	2,689,694	822,546	299,720	433,184	5,180	84,462	1,039,037	806,940	208,703	598,237	21,171	
Aug. p .....	2,658,926	825,144	296,770	433,633	5,213	89,528	1,005,095	809,571	211,901	597,670	19,116	

<sup>1</sup> Includes Bank for International Settlements.<sup>2</sup> Derived by applying reported transactions to benchmark data.<sup>3</sup> Includes current value of zero-coupon Treasury bond issues to foreign governments as follows: Mexico, beginning March 1988, 20-year maturity issue and beginning March 1990, 30-year maturity issue; Venezuela, beginning December 1990, 30-year maturity issue; Argentina, beginning April 1993, 30-year maturity issue. Also, see footnotes to table IFS-3.<sup>4</sup> Includes debt securities of U.S. Government corporations, federally sponsored agencies and private corporations.<sup>5</sup> Includes liabilities payable in dollars to foreign banks and liabilities payable in foreign currencies to foreign banks and to "other foreigners."<sup>6</sup> Includes marketable U.S. Government bonds and notes held by foreign banks.<sup>7</sup> Principally the International Bank for Reconstruction and Development, the Inter-American Development Bank and the Asian Development Bank.

Note.—Table is based on Treasury data and on data reported to the Treasury by banks, other depository institutions and brokers in the United States. Data generally correspond to statistics following in this section and in the "Capital Movements" section. Table excludes International Monetary Fund "holdings of dollars" and holdings of U.S. Treasury letters of credit and nonnegotiable noninterest-bearing special U.S. notes held by international and regional organizations.

**TABLE IFS-3.—Non marketable U.S. Treasury Bonds and Notes Issued to Official Institutions and Other Residents of Foreign Countries**

[In millions of dollars. Source: Treasury International Capital Reporting System]

End of calendar year or month	Grand total (1)	Total (2)	Payable in dollars		
			Argentina <sup>1</sup> (3)	Mexico <sup>2</sup> (4)	Venezuela <sup>3</sup> (5)
1995.....	6,492	6,492	945	4,515	1,032
1996.....	5,968	5,968	1,015	3,835	1,118
1997.....	5,994	5,994	1,091	3,692	1,211
1998.....	6,074	6,074	1,172	3,991	911
1999 - Sept.....	6,098	6,098	1,236	4,231	631
Oct.....	6,139	6,139	1,244	4,259	636
Nov.....	6,177	6,177	1,251	4,286	640
Dec.....	6,111	6,111	1,259	4,313	539
2000 - Jan.....	6,152	6,152	1,267	4,342	543
Feb.....	6,191	6,191	1,274	4,370	547
Mar.....	5,734	5,734	1,282	3,902	550
Apr.....	5,770	5,770	1,289	3,927	554
May.....	5,808	5,808	1,297	3,953	558
June.....	5,740	5,740	1,200	3,979	561
July.....	5,180	5,180	1,207	3,408	565
Aug.....	5,213	5,213	1,214	3,430	569
Sept.....	5,247	5,247	1,222	3,452	573

<sup>1</sup>Beginning April 1993, includes current value (principal and accrued interest) of zero-coupon, 30-year maturity Treasury bond issued to the government of Argentina. Remaining face value of this issue is \$6,148 million.

<sup>2</sup>Includes the current value of the following zero-coupon Treasury bond issued to the government of Mexico: Beginning March 1988, 20-year maturity is due with remaining face value of \$1,508 million that was retired in full in April 1997; and beginning March 1990, 30-year maturity

is due with remaining face value of \$18,112 million.

<sup>3</sup>Beginning December 1990, indicates current value of zero-coupon, 30-year maturity Treasury bond issued to the Republic of Venezuela. Remaining face value of this issue is \$2,721 million.

## INTRODUCTION: Capital Movements

Treasury collects information about the transference of financial assets and other portfolio capital movements between the United States and foreigners and has since 1935. Commercial banks and other depository institutions, bank holding companies, securities brokers and dealers, and nonbanking enterprises in the United States file capital movement reports with district FRBs. Beginning in late 1998, the Federal Reserve Board also performs services on behalf of the Treasury in support of this data collection system.

Forms and instructions are developed with the cooperation of other Government agencies and the Federal Reserve System and in consultation with representatives of banks, securities firms and nonbanking enterprises. Copies of the reporting forms and instructions may be obtained from the Office of Program Services, Office of the Assistant Secretary for International Affairs, Treasury, Washington, D.C. 20220; the International Finance Division, Board of Governors of the Federal Reserve System, Washington, D.C. 20551; or district FRBs.

In general, information is reported opposite the country or geographical area where the foreigner is located, as shown on records of reporting institutions. However, information may not always reflect the ultimate ownership of assets. Reporting instructions are not required to go beyond addresses shown on their records and so may not be aware of the actual country of domicile of the ultimate beneficiary.

Transactions with branches or agencies of foreign financial institutions, wherever located, are reported opposite the country that has sovereignty over the institutions. Transactions with international and regional organizations are not reported opposite any country, but are accounted for in regional groupings of such organizations. The only exception is information pertaining to the Bank for International Settlements, which is reported opposite "Other Europe."

Banks and other depository institutions, bank holding companies, International Banking Facilities (IBFs), securities brokers and dealers, and nonbanking enterprises in the United States must file reports. These enterprises include the branches, agencies, subsidiaries and other affiliates in the United States of foreign banking and nonbanking firms. Those with liabilities, claims or securities transactions below specified exemption levels are exempt from reporting.

Banks and other depository institutions, and some brokers and dealers, file monthly reports covering their dollar liabilities to, and dollar claims on, foreigners in a number of countries. Twice a year, June 30 and December 31, they also report the same liabilities and claims items attributed to foreigners in countries not shown separately on the monthly reports. Quarterly reports are filed for liabilities and claims denominated in foreign currencies. The exemption level applicable to these banking reports is \$15 million.

Banks and other depository institutions, securities brokers and dealers, and other enterprises report monthly their transactions with foreigners in long-term securities. They must report

securities transactions with foreigners if their aggregate purchases or their aggregate sales amount to at least \$2 million during the covered month.

Exporters, importers, industrial and commercial concerns, financial institutions (other than banks, other depository institutions and brokers), and other nonbanking enterprises must file reports quarterly if liabilities to, or claims on, unaffiliated foreigners amount to \$10 million or more at the end of the covered quarter.

Nonbanking enterprises also report each month their aggregate U.S. dollar denominated deposit and certificates of deposit claims of \$10 million or more on banks abroad.

The data in these tables do not cover all types of reported capital movements between the United States and other countries. The principal exceptions are the intercompany capital transactions of nonbanking business enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies (own foreign offices) and capital transactions of the U.S. Government. Consolidated data on all types of international capital transactions are published by the Department of Commerce (Commerce) in its regular reports on the U.S. balance of payments.

- **Section I** presents liabilities to foreigners reported by U.S. banks and other depository institutions, as well as brokers and dealers. Dollar liabilities are reported monthly; those denominated in foreign currencies are reported quarterly. Respondents report certain of their own liabilities and a wide range of their currently liabilities to foreigners.

- **Section II** presents claims on foreigners reported by U.S. banks and other depository institutions, brokers and dealers. Data on banks' claims held for their own account are collected monthly. Information on claims held for their domestic customers as well as on foreign currency claims is collected on a quarterly basis only. Maturity data are reported according to time remaining to maturity. Reporting also covers certain items held by brokers and dealers in the United States.

- **Section III** contains supplementary data on dollar liabilities to, and dollar claims on, countries not listed separately on the monthly reports submitted by banks, other depository institutions, brokers and dealers in the United States. The supplementary reports are filed semiannually as of the end of June and December.

- **Section IV** shows the liabilities to, and claims on, unaffiliated foreigners of exporters, importers, industrial and commercial concerns, financial institutions (other than banks, other depository institutions and brokers), and other nonbanking enterprises in the United States. Information does not include accounts of nonbanking enterprises in the United States with their own branches and subsidiaries abroad or with their foreign parent companies. These are reported by business enterprises to Commerce on its direct investment forms. Data

ex clude claims on foreigners held through banks in the United States.

- **Section V** contains information on transactions with foreigners in long-term domestic and foreign securities as reported by banks, brokers and other entities in the United States. The data cover transactions executed in the United States for the accounts of foreigners and transactions executed abroad for the accounts of reporting institutions and their domestic customers. This includes transactions in newly issued securities as well as transactions in and redemptions of outstanding issues. However, the data do not include non-marketable Treasury bonds and notes shown in table IFS-3.

The geographical break down of the transactions data does not necessarily reflect the domicile of the ultimate owners or the original issuers of the securities. This is because the path of a security is not tracked prior to its being purchased from, or after it is sold to, a foreigner in a portable transaction. That is, before it enters and after it departs the reporting system, own-

ership of a security may be transferred between foreigners of different countries. Such transfers may occur any number of times and are concealed among the net figures for U.S. transactions opposite individual countries. Hence, the geographical breakdown shows only the country of domicile of the foreign buyers and sellers of securities in a particular round of transactions.

**NOTE:** Current and historical data on United States transactions with foreigners in long-term securities and on the gross foreign liabilities and claims reported by banks in the United States are available on the Treasury International Capital (TIC) reporting system website: <http://www.ustreas.gov/tic>. These data may be downloaded as separate time series for each country or geographical area regularly shown in the capital movements tables. Also available on this website is a table on "Major Foreign Holders of Treasury Securities," showing estimated total holdings of U.S. Treasury bills, bonds and notes for current and recent periods. All data series on the TIC website are updated on the last business day of each month.

## SECTION I.—Liabilities to Foreigners Reported by Banks in the United States

TABLE CM-I-1.—Total Liabilities by Type of Holder

[In millions of dollars. Source: Treasury International Capital Reporting System]

End of calendar year or month	Total liabilities (1)	Foreign countries						Memoranda					
		Official institutions <sup>1</sup>			Banks and other foreigners			International and regional <sup>2</sup>			Total liabilities to all foreigners reported by IBFs		
		Total (2)	Payable in dollars (3)	Payable in foreign currencies <sup>3</sup> (4)	Total (5)	Payable in dollars (6)	Payable in foreign currencies <sup>3</sup> (7)	Total (8)	Payable in dollars (9)	Payable in foreign currencies <sup>3</sup> (10)	Total (11)	Payable in dollars (12)	
1995.....	1,209,262	275,928	275,928	-	921,157	812,582	108,575	12,177	11,039	1,138	369,660	85,755	
1996.....	1,265,555	312,019	312,019	-	937,900	836,157	101,743	15,636	13,972	1,664	352,881	71,782	
1997.....	1,400,551	283,685	283,685	-	1,103,980	987,652	116,328	12,886	11,690	1,196	407,336	86,232	
1998.....	1,448,962	260,060	260,060	-	1,176,383	1,075,894	100,489	12,519	11,883	636	370,425	69,375	
1999 - Sept. r.....	1,482,762	276,844	276,844	-	1,185,269	1,085,906	99,363	20,649	19,799	850	360,074	57,777	
Oct. r.....	1,477,594	279,345	279,345	-	1,179,365	1,080,002	99,363	18,884	18,034	850	348,913	57,777	
Nov. r.....	1,522,870	276,211	276,211	-	1,231,625	1,132,262	99,363	15,034	14,184	850	370,114	57,777	
Dec. r.....	1,502,159	294,994	294,994	-	1,191,005	1,103,352	87,653	16,160	15,276	884	363,821	51,613	
2000 - Jan. r.....	1,503,186	288,301	288,301	-	1,192,194	1,104,541	87,653	22,691	21,807	884	362,930	51,613	
Feb. r.....	1,497,895	287,263	287,263	-	1,189,312	1,101,659	87,653	21,320	20,436	884	335,390	51,613	
Mar. r.....	1,493,503	301,021	301,021	-	1,173,054	1,088,104	84,950	19,428	18,729	699	353,014	51,763	
Apr. r.....	1,493,872	295,331	295,331	-	1,177,252	1,092,302	84,950	21,289	20,590	699	354,114	51,763	
May.....	1,543,278	284,622	284,622	-	1,235,150	1,150,200	84,950	23,506	22,807	699	355,238	51,763	
June.....	1,535,163	293,319	293,319	-	1,219,456	1,141,875	77,581	22,388	21,366	1,022	361,710	46,683	
July.....	1,565,171	299,720	299,720	-	1,247,740	1,170,159	77,581	17,711	16,689	1,022	372,757	46,683	
Aug. p.....	1,529,418	296,770	296,770	-	1,216,996	1,139,415	77,581	15,652	14,630	1,022	376,475	46,683	
Sept. p.....	1,544,681	297,966	297,966	-	1,230,035	1,152,454	77,581	16,680	15,658	1,022	392,211	46,683	

<sup>1</sup> Includes Bank for International Settlements.

<sup>2</sup> Principally the International Bank for Reconstruction and Development and the Inter-American Development Bank.

<sup>3</sup> Data as of preceding quarter for non-quarter-end months.



TABLE CM-I-3.—Total Liabilities by Country

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Calendar year			2000			
	1997	1998	1999 r	May	June	July	Aug.
Europe:							
Austria . . . . .	3,388	3,474	2,960	2,604	2,839	3,381	2,925
Belgium-Luxembourg . . . . .	46,246	45,004	46,078	32,705	32,237	34,273	32,272
Bulgaria . . . . .	729	776	472	371	346	320	373
Czech Republic . . . . .	564	323	790	668	421	719	835
Denmark . . . . .	1,903	1,720	2,357	3,881	3,599	3,676	3,844
Finland . . . . .	2,869	2,098	1,749	1,560	1,390	1,761	1,628
France . . . . .	52,148	49,839	58,317	48,599	46,029	46,303	46,647
Germany . . . . .	30,589	30,898	28,999	29,988	35,052	32,593	32,002
Greece . . . . .	1,558	2,085	3,877	3,039	2,777	2,929	3,467
Hungary . . . . .	1,064	911	871	1,055	808	1,219	1,018
Ireland . . . . .	4,376	8,485	7,742	7,458	7,070	7,763	8,618
Italy . . . . .	15,498	10,103	9,756	9,977	8,819	7,843	7,709
Netherlands . . . . .	8,359	12,163	9,532	7,714	9,329	12,914	13,688
Norway . . . . .	341	788	1,363	967	2,194	2,342	1,641
Poland . . . . .	5,112	6,053	4,274	2,786	2,982	2,962	2,965
Portugal . . . . .	3,736	3,788	2,501	2,166	2,505	2,301	2,276
Romania . . . . .	734	311	768	779	897	1,185	1,061
Russia 1 . . . . .	7,979	2,441	5,476	11,717	11,890	14,966	14,258
Spain . . . . .	19,878	16,991	11,091	11,361	10,490	9,320	9,282
Sweden . . . . .	2,834	3,237	4,744	4,519	5,581	5,247	6,139
Switzerland . . . . .	46,065	53,891	66,592	64,304	60,127	78,761	78,144
Turkey . . . . .	4,068	4,358	7,972	7,601	8,494	8,363	8,021
United Kingdom . . . . .	212,790	202,280	194,253	195,759	206,014	215,517	193,983
Yugoslavia 2 . . . . .	239	233	286	275	284	283	285
Other Europe . . . . .	14,394	14,384	14,778	20,264	20,872	19,160	17,821
Total Europe . . . . .	487,461	476,634	487,598	472,117	483,046	516,101	490,902
Canada . . . . .	33,185	34,708	40,484	43,427	44,379	44,354	40,845
Latin America and Caribbean:							
Argentina . . . . .	20,279	19,037	18,650	16,511	16,612	19,164	17,624
Bahamas . . . . .	114,319	126,029	138,021	176,757	183,538	172,400	177,974
Bermuda . . . . .	7,138	7,279	8,008	8,947	8,084	7,137	8,220
Brazil . . . . .	31,407	16,483	12,939	10,001	11,718	12,763	13,164
British West Indies . . . . .	283,470	309,090	332,047	377,804	340,522	355,698	337,816
Chile . . . . .	4,126	5,047	7,095	6,161	6,236	5,484	5,340
Colombia . . . . .	3,668	4,639	5,685	4,253	4,376	4,643	4,751
Cuba . . . . .	66	62	75	77	85	84	91
Ecuador . . . . .	2,084	1,575	1,959	2,279	2,279	2,226	2,089
Guatemala . . . . .	1,497	1,338	1,632	1,680	1,670	1,751	1,680
Jamaica . . . . .	475	604	547	771	743	794	984
Mexico . . . . .	35,295	38,644	32,263	35,542	35,128	34,570	34,482
Netherlands Antilles . . . . .	5,446	5,308	4,155	6,637	7,891	7,170	6,379
Panama . . . . .	4,269	3,869	4,420	3,772	3,893	3,424	3,632
Peru . . . . .	901	843	1,143	1,101	1,126	1,098	1,066
Trinidad and Tobago . . . . .	597	475	601	504	791	705	675
Uruguay . . . . .	2,403	2,522	2,393	2,547	2,707	2,206	2,568
Venezuela . . . . .	21,771	20,202	20,456	20,680	22,523	21,722	24,169
Other Latin America and Caribbean . . . . .	9,067	9,808	10,916	10,942	10,749	11,273	11,293
Total Latin America and Caribbean . . . . .	548,278	572,854	603,005	686,966	660,671	664,312	653,997
							663,528

See foot notes at end of table.

## CAPITAL MOVEMENTS

TABLE CM-I-3.—Total Liabilities by Country, con.

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

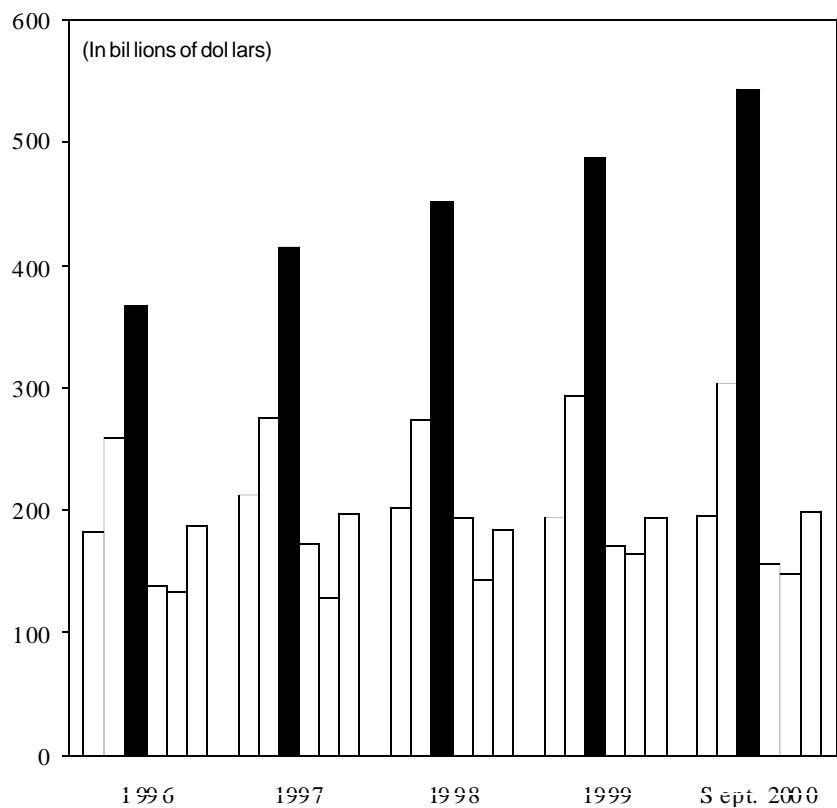
Country	Calendar year			2000				
	1997	1998	1999 <sup>1</sup>	May	June	July	Aug.	Sept. p
<b>Asia:</b>								
China:								
Mainland .....	18,252	13,441	12,325	7,824	9,932	9,387	11,771	11,831
Taiwan.....	11,859	12,748	13,641	14,159	13,613	13,185	14,704	14,905
Hong Kong.....	19,216	21,779	28,256	24,593	24,657	26,380	27,454	27,232
India.....	4,574	5,372	7,368	5,704	5,558	5,712	5,547	5,838
Indonesia.....	3,616	8,326	6,571	7,071	7,400	7,342	7,318	7,310
Israel .....	6,282	7,756	7,489	5,640	6,257	5,928	6,085	7,266
Japan .....	172,352	193,202	170,614	162,562	165,989	159,876	158,709	155,082
Korea .....	13,107	12,525	12,856	13,096	10,484	8,778	8,979	9,169
Lebanon .....	1,102	1,190	1,212	934	716	683	1,058	709
Malaysia.....	1,737	2,392	3,851	1,871	1,818	1,848	2,108	1,738
Pakistan.....	1,335	847	813	905	1,019	1,200	1,335	1,213
Philippines.....	3,255	3,564	3,791	2,140	2,406	2,056	2,086	2,229
Singapore.....	18,412	24,838	32,840	26,310	28,420	26,741	28,624	26,483
Syria .....	35	40	55	67	106	66	67	70
Thailand.....	6,505	7,363	6,052	3,462	3,585	3,956	3,560	3,386
Oil-exporting countries <sup>3</sup> .....	15,490	17,068	22,535	19,287	19,362	23,019	22,792	22,675
Other Asia .....	3,873	3,975	5,387	4,676	5,087	5,254	5,213	5,315
Total Asia .....	301,002	336,426	335,656	300,301	306,409	301,411	307,410	302,451
<b>Africa:</b>								
Congo <sup>4</sup> .....	10	5	14	13	6	5	7	5
Egypt .....	1,667	1,343	2,023	1,722	1,962	1,780	1,615	1,544
Ghana .....	302	213	147	176	150	144	144	146
Liberia .....	257	269	423	419	333	299	306	332
Morocco.....	138	97	179	122	149	118	109	112
South Africa.....	2,163	1,539	1,497	662	597	794	710	844
Oil-exporting countries <sup>5</sup> .....	3,143	3,177	3,010	3,430	3,497	4,350	4,562	4,590
Other Africa .....	2,766	2,492	2,280	2,042	2,132	2,357	2,262	2,356
Total Africa .....	10,446	9,135	9,573	8,586	8,826	9,847	9,715	9,929
<b>Other countries:</b>								
Australia.....	6,377	5,528	8,408	7,649	8,629	10,411	9,890	9,564
All other .....	916	1,158	1,275	726	815	1,024	1,007	1,034
Total other countries .....	7,293	6,686	9,683	8,375	9,444	11,435	10,897	10,598
Total foreign countries .....	1,387,665	1,436,443	1,485,999	1,519,772	1,512,775	1,547,460	1,513,766	1,528,001
<b>International and regional orgs.:</b>								
International.....	11,592	10,648	13,758	21,877	20,669	15,858	13,681	14,950
European regional .....	111	577	504	468	610	679	440	470
Latin American regional.....	493	750	1,150	749	865	883	1,243	985
Asian regional .....	562	477	607	170	193	234	211	259
African regional .....	123	67	141	242	51	57	77	16
Middle Eastern regional.....	5	-	-	-	-	-	-	-
Total international and regional .....	12,886	12,519	16,160	23,506	22,388	17,711	15,652	16,680
Grand total .....	1,400,551	1,448,962	1,502,159	1,543,278	1,535,163	1,565,171	1,529,418	1,544,681

<sup>1</sup> Beginning with series for December 1992 forward, data for all other republics of the former U.S.S.R. are reported under "Other Europe."<sup>2</sup> Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia recognized as independent states by the United States are reported under "Other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994 for the Former Yugoslav Republic of Macedonia.<sup>3</sup> Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates (Trucial States).<sup>4</sup> Formerly known as Zaire.<sup>5</sup> Includes Algeria, Gabon, Libya and Nigeria.





## CHART CM-A.—U.S. Liabilities to Foreigners Reported by U.S. Banks, Brokers and Dealers with Respect to Selected Countries



In the first three quarters of 2000, U.S. banking liabilities grew at about the same pace as in 1998 and 1999. Liabilities increased \$43 billion, primarily due to a \$56 billion increase opposite the Caribbean financial centers.

U.S. banking liabilities to foreigners, excluding long-term securities, are concentrated in international financial centers. The data on this page show that nearly one-half of U.S. banking liabilities currently is reported opposite the United Kingdom and the banking centers in the Caribbean. Foreigners domiciled in the rest of Europe and in Asia hold an additional 40 percent.

U.S. banking liabilities in the mid-1990s went through a growth spurt. Annual growth rate between 1993 and 1997 averaged 10 per cent. Since 1997, growth has slowed to less than 5 per cent per year, which is more in line with the 1989 through 1992 period.

<input type="checkbox"/> United Kingdom	<input type="checkbox"/> All other Europe	<input type="checkbox"/> Caribbean banking centers
<input type="checkbox"/> Japan	<input type="checkbox"/> All other Asia	<input type="checkbox"/> All other countries

Country	Calendar years				
	1996	1997	1998	1999	2000 Sept.
United Kingdom.....	182,035	212,790	202,280	194,253	196,682
All other Europe.....	259,163	274,671	274,354	293,345	303,821
Caribbean banking centers <sup>1</sup> .....	366,503	414,642	451,575	486,651	542,913
Japan.....	138,148	172,352	193,202	170,614	155,082
All other Asia.....	133,172	128,650	143,224	165,042	147,369
Subtotal.....	<u>1,079,021</u>	<u>1,203,105</u>	<u>1,264,635</u>	<u>1,309,905</u>	<u>1,345,867</u>
All other countries.....	186,534	197,446	184,327	192,254	198,814
Grand total.....	1,265,555	1,400,551	1,448,962	1,502,159	1,544,681

<sup>1</sup>Includes Bahamas, Bermuda, British West Indies, Netherlands Antilles and Panama.

**SECTION II.—Claims on Foreigners Reported by Banks in the United States****TABLE CM-II-1.—Total Claims by Type**

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Type of claim	Calendar year 1997	1998		1999			2000	
		Dec.	Mar.	June	Sept. r	Dec. r	Mar.	June p
Total claims .....	944,081	974,771	954,540	982,352	981,132	1,035,367	1,095,660	1,091,438
Payable in dollars.....	852,852	875,891	862,866	899,290	902,562	947,176	1,010,415	1,010,005
Banks' own claims on foreigners .....	708,225	734,995	710,903	751,622	758,833	795,377	813,890	825,898
Foreign public borrowers .....	20,581	23,542	34,753	37,248	34,894	35,090	36,036	41,461
Unaffiliated foreign banks:								
Deposits.....	30,995	27,230	24,114	24,194	24,407	34,360	24,361	22,373
Other .....	78,235	78,976	69,855	79,864	77,605	66,867	71,669	70,538
Own foreign offices.....	431,685	484,535	468,048	489,605	488,548	528,397	552,218	553,262
All other foreigners .....	146,729	120,712	114,133	120,711	133,379	130,663	129,606	138,264
Claims of banks' domestic customers .....	144,627	140,896	151,963	147,668	143,729	151,799	196,525	184,107
Deposits.....	73,110	79,363	93,031	94,642	88,789	88,006	128,490	106,055
Negotiable and readily transferable instruments .....	53,967	47,914	46,338	42,670	40,804	51,161	56,032	62,975
Collections and other .....	17,550	13,619	12,594	10,356	14,136	12,632	12,003	15,077
Payable in foreign currencies.....	91,229	98,880	91,674	83,062	78,570	88,191	85,245	81,433
Banks' own claims on foreigners .....	83,038	78,162	80,635	59,588	67,036	67,365	63,492	62,631
Claims of banks' domestic customers .....	8,191	20,718	11,039	23,474	11,534	20,826	21,753	18,802
Memoranda:								
Claims reported by IBFs .....	303,117	252,269	233,550	231,787	265,497	274,567	305,619	289,899
Payable in dollars .....	256,646	217,375	199,187	206,309	231,771	243,721	274,170	259,593
Payable in foreign currencies .....	46,471	34,894	34,363	25,478	33,726	30,846	31,449	30,306
Customer liability on acceptances....	9,624	4,520	4,486	4,456	4,532	4,553	4,464	5,056
Claims with remaining maturity of 1 year or less:								
On foreign public borrowers.....	12,081	13,671	20,902	25,354	22,526	22,811	23,436	25,220
On all other unaffiliated foreigners .....	193,700	172,855	154,489	161,140	174,246	164,572	157,017	160,884
Claims with remaining maturity of more than 1 year:								
On foreign public borrowers.....	8,499	9,839	13,290	11,704	12,162	12,013	12,802	15,484

## TABLE CM-II-2.—Total Claims by Country

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Calendar year 1997	1998		1999			2000	
		Dec. r	Mar. r	June r	Sept. r	Dec.	Mar.	June p
Europe:								
Austria .....	4,731	2,744	4,582	4,605	4,283	4,651	6,515	5,575
Belgium-Luxembourg.....	10,850	11,989	10,815	14,160	10,643	15,774	15,162	12,599
Bulgaria .....	1	3	2	3	1	7	4	3
Czech Republic .....	867	162	238	212	123	152	113	183
Denmark .....	2,713	4,367	4,534	3,529	4,848	3,223	2,381	4,835
Finland .....	1,477	1,292	1,922	1,991	2,244	2,426	2,569	3,321
France .....	28,903	27,708	27,656	28,583	30,928	36,433	42,175	40,605
Germany .....	31,030	46,117	44,416	49,504	49,663	58,385	68,673	62,072
Greece .....	696	1,072	972	974	910	1,165	1,309	1,109
Hungary .....	87	54	194	40	34	37	44	33
Ireland .....	3,168	5,495	3,997	5,082	4,596	4,612	6,741	7,796
Italy .....	10,108	13,064	11,376	11,312	12,199	12,765	11,075	13,635
Netherlands .....	13,883	15,875	19,244	20,716	15,439	19,928	22,981	23,030
Norway .....	826	1,560	1,427	1,477	1,592	1,160	2,633	3,039
Poland .....	1,438	706	1,394	1,257	1,116	1,219	436	404
Portugal .....	929	866	1,362	1,471	1,817	1,927	1,539	2,217
Romania .....	145	59	85	91	85	68	66	64
Russia <sup>1</sup> .....	1,319	858	1,040	823	838	731	725	763
Spain .....	6,513	7,760	4,276	8,201	6,495	5,400	4,694	5,033
Sweden .....	8,123	9,196	10,789	7,421	7,653	8,508	14,450	15,364
Switzerland .....	39,351	53,678	57,040	82,719	96,071	85,388	120,877	95,211
Turkey .....	4,381	3,781	3,605	4,146	2,867	9,906	9,613	4,758
United Kingdom .....	151,645	162,874	159,291	188,575	179,996	176,564	192,399	211,758
Yugoslavia <sup>2</sup> .....	52	62	64	54	51	50	50	49
Other Europe .....	5,400	5,430	8,405	8,124	7,549	9,515	8,519	8,962
Total Europe .....	328,636	376,772	378,726	445,070	442,041	459,994	535,743	522,418
Canada .....	51,071	73,578	63,896	54,654	53,439	56,906	61,893	62,392
Latin America and Caribbean:								
Argentina .....	9,800	10,909	11,046	11,372	10,808	10,760	10,412	10,464
Bahamas .....	94,458	100,955	95,393	76,785	91,272	113,084	99,150	93,882
Bermuda .....	9,355	5,418	4,413	6,336	8,688	8,117	7,498	6,391
Brazil .....	23,825	18,195	16,292	15,999	14,570	17,452	16,009	17,616
British West Indies .....	171,475	187,464	198,892	204,461	193,242	210,411	210,566	214,791
Chile .....	8,284	8,498	8,237	7,624	6,975	6,743	6,684	6,330
Colombia .....	7,147	6,671	6,233	5,683	4,852	4,543	3,964	3,819
Cuba .....	-	-	-	-	-	-	-	-
Ecuador .....	1,332	1,461	1,276	1,128	873	780	712	638
Guatemala .....	930	1,149	1,077	1,066	1,093	1,162	1,209	1,259
Jamaica .....	430	247	327	320	334	299	332	296
Mexico .....	21,771	24,011	22,072	20,673	19,095	19,160	17,974	17,825
Netherlands Antilles .....	18,071	6,816	6,684	5,536	13,382	6,051	6,416	6,514
Panama .....	4,636	3,742	3,549	3,481	3,109	3,512	3,138	3,304
Peru .....	3,520	3,296	3,247	2,992	2,615	2,559	2,251	2,491
Trinidad and Tobago .....	854	461	505	557	591	609	637	685
Uruguay .....	670	1,156	861	1,069	980	822	786	641
Venezuela .....	2,715	3,217	3,729	3,742	3,677	3,720	3,866	3,671
Other Latin America and Caribbean .....	3,380	5,109	5,238	5,087	4,972	5,133	5,383	5,271
Total Latin America and Caribbean .....	382,653	388,775	389,071	373,911	381,128	414,917	396,987	395,888

See foot notes at end of table.

## CAPITAL MOVEMENTS

## TABLE CM-II-2.—Total Claims by Country, con.

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Calendar year 1997	1998		1999			2000	
		Dec. r	Mar. r	June r	Sept. r	Dec.	Mar.	June p
<b>Asia:</b>								
China:								
Mainland.....	1,775	1,297	3,384	3,772	2,080	2,140	3,206	1,722
Taiwan.....	1,062	1,196	1,475	1,071	1,120	1,639	1,362	1,768
Hong Kong.....	17,851	10,408	9,255	9,008	5,868	6,570	5,126	5,229
India.....	2,507	1,600	1,827	1,714	1,869	1,874	1,880	2,046
Indonesia.....	3,119	2,239	1,971	1,810	1,770	1,853	1,903	1,905
Israel.....	4,753	4,586	4,485	5,245	4,241	5,061	6,560	4,633
Japan.....	86,759	55,170	48,587	32,593	34,315	34,622	33,138	37,997
Korea.....	18,775	8,432	9,284	11,481	11,216	9,461	11,882	16,196
Lebanon.....	62	35	40	29	4,616	29	27	55
Malaysia.....	899	1,096	1,427	1,426	1,174	1,092	1,136	1,031
Pakistan.....	708	645	793	918	1,084	405	526	670
Philippines.....	1,877	1,664	1,568	1,702	1,512	1,466	1,722	1,919
Singapore.....	11,309	7,591	5,091	4,362	4,830	3,973	2,753	3,659
Syria.....	3	1	-	-	-	-	3	1
Thailand.....	2,523	1,885	1,770	1,872	1,488	1,556	1,181	1,289
Oil-exporting countries <sup>3</sup> .....	11,502	20,132	14,478	10,748	12,427	15,487	12,588	13,246
Other Asia.....	576	281	331	429	772	437	511	331
Total Asia.....	166,060	118,258	105,766	88,180	90,382	87,665	85,504	93,697
<b>Africa:</b>								
Congo <sup>4</sup> .....	-	1	-	1	-	25	2	3
Egypt.....	281	320	327	326	323	308	320	272
Ghana.....	25	26	19	17	39	22	18	16
Liberia.....	521	627	574	632	542	513	556	548
Morocco.....	709	446	453	479	577	377	304	287
South Africa.....	960	768	916	825	627	714	480	833
Oil-exporting countries <sup>5</sup> .....	1,271	936	327	341	324	277	198	431
Other Africa.....	436	379	633	355	316	276	282	273
Total Africa.....	4,203	3,503	3,249	2,976	2,748	2,512	2,160	2,663
<b>Other countries:</b>								
Australia.....	7,555	9,459	8,382	12,856	7,490	8,308	8,460	9,051
All other.....	1,414	806	748	640	311	486	604	318
Total other countries.....	8,969	10,265	9,130	13,496	7,801	8,794	9,064	9,369
Total foreign countries <sup>6</sup> .....	941,592	971,151	949,833	978,278	977,543	1,030,788	1,091,351	1,086,427
<b>International and regional orgs:</b>								
International.....	2,233	3,499	4,582	3,963	3,532	4,555	4,294	4,865
European regional.....	-	42	29	1	26	10	-	5
Latin American regional.....	255	79	96	107	31	14	15	141
Asian regional.....	-	-	-	3	-	-	-	-
African regional.....	-	-	-	-	-	-	-	-
Middle Eastern regional.....	1	-	-	-	-	-	-	-
Total international and regional.....	2,489	3,620	4,707	4,074	3,589	4,579	4,309	5,011
Grand total.....	944,081	974,771	954,540	982,352	981,132	1,035,367	1,095,660	1,091,438

<sup>1</sup>Beginning with series for December 1992 forward, data for all other republics of the former U.S.S.R. are reported under "Other Europe."

December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994 for the Former Yugoslav Republic of Macedonia.

<sup>2</sup>Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia recognized as independent states by the United States are reported under "Other Europe" as follows: Beginning in

December 1992 for Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates (Trucial States).

<sup>4</sup>Formerly known as Zaire.<sup>5</sup>Includes Algeria, Gabon, Libya and Nigeria.

**TA BLE CM-II-3.—To tal Claims on For eigners by Type and Coun try, June 30, 2000**

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Total claims (1)	Re porting banks' own claims					Memorandum (6)	Claims of banks' do mesic cus tomers		
		Total banks' own claims (2)	On for eign pub lic bor row ers and unaffiliated foreigners (3)	On own for eign offices (4)	Payable in for eign currencies (5)	Customers' liability on acceptances (6)		Payable in dollars (8)	Payable in for eign currencies (9)	
<b>Europe:</b>										
Austria .....	5,575	3,252	2,128	20	1,104	1	2,323	2,078	245	
Belgium-Luxembourg .....	12,599	8,322	4,868	1,525	1,929	-	4,277	4,015	262	
Bulgaria .....	3	1	1	-	-	-	2	2	-	
Czech Republic .....	183	182	66	48	68	-	1	-	1	
Denmark .....	4,835	3,599	1,081	2,359	159	1	1,236	1,090	146	
Finland .....	3,321	2,813	438	2,212	163	-	508	126	382	
France .....	40,605	32,654	10,349	18,284	4,021	31	7,951	7,419	532	
Germany .....	62,072	42,730	9,533	24,052	9,145	16	19,342	18,280	1,062	
Greece .....	1,109	876	418	419	39	1	233	166	67	
Hungary .....	33	28	19	-	9	-	5	-	5	
Ireland .....	7,796	6,582	3,552	2,684	346	-	1,214	988	226	
Italy .....	13,635	10,569	4,313	3,411	2,845	1	3,066	1,877	1,189	
Netherlands .....	23,030	16,934	8,537	7,131	1,266	110	6,096	5,968	128	
Norway .....	3,039	2,353	1,779	156	418	-	686	672	14	
Poland .....	404	396	173	48	175	-	8	1	7	
Portugal .....	2,217	1,847	1,135	289	423	-	370	198	172	
Romania .....	64	63	63	-	-	-	1	1	-	
Russia <sup>1</sup> .....	763	758	720	24	14	-	5	5	-	
Spain .....	5,033	4,428	2,415	1,429	584	2	605	598	7	
Sweden .....	15,364	10,546	1,921	6,823	1,802	-	4,818	4,714	104	
Switzerland .....	95,211	86,973	4,136	82,148	689	73	8,238	8,198	40	
Turkey .....	4,758	3,268	2,946	243	79	147	1,490	1,412	78	
United Kingdom .....	211,758	158,440	38,967	102,802	16,671	150	53,318	48,238	5,080	
Yugoslavia <sup>2</sup> .....	49	49	49	-	-	-	-	-	-	
Other Europe .....	8,962	1,887	1,521	8	358	-	7,075	2,322	4,753	
Total Europe .....	522,418	399,550	101,128	256,115	42,307	533	122,868	108,368	14,500	
Canada .....	62,392	47,555	10,665	31,926	4,964	16	14,837	13,380	1,457	
<b>Latin Amer ica and Caribbean:</b>										
Argentina .....	10,464	9,975	8,388	998	589	39	489	315	174	
Bahamas .....	93,882	83,113	7,141	73,252	2,720	69	10,769	10,767	2	
Bermuda .....	6,391	6,290	6,185	100	5	12	101	101	-	
Brazil .....	17,616	16,717	12,050	4,494	173	589	899	749	150	
British West Indies .....	214,791	171,530	31,346	133,623	6,561	210	43,261	42,904	357	
Chile .....	6,330	6,263	6,177	36	50	-	67	63	4	
Colombia .....	3,819	3,804	3,683	113	8	6	15	15	-	
Cuba .....	-	-	-	-	-	-	-	-	-	
Ecuador .....	638	617	577	36	4	9	21	21	-	
Guatemala .....	1,259	1,254	1,138	97	19	29	5	5	-	
Jamaica .....	296	295	291	-	4	-	1	1	-	
Mexico .....	17,825	17,285	16,483	583	219	275	540	473	67	
Netherlands Antilles .....	6,514	6,511	2,177	4,325	9	-	3	3	-	
Panama .....	3,304	3,239	1,788	1,275	176	40	65	65	-	
Peru .....	2,491	2,479	1,963	495	21	12	12	8	4	
Trinidad and Tobago .....	685	683	435	229	19	2	2	2	-	
Uruguay .....	641	638	439	181	18	2	3	3	-	
Venezuela .....	3,671	3,566	3,197	274	95	7	105	104	1	
Other Latin America and Caribbean .....	5,271	5,138	4,040	1,020	78	125	133	133	-	
Total Latin America and Caribbean .....	395,888	339,397	107,498	221,131	10,768	1,426	56,491	55,732	759	

See foot notes at end of ta ble.

## CAPITAL MOVEMENTS

## TABLE CM-II-3.—Total Claims on Foreigners by Type and Country, June 30, 2000, con.

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Reporting banks' own claims						Claims of banks' domestic customers		
	Total claims	Total banks' own claims	On foreign public borrowers and unaffiliated foreigners	On own foreigners	Payable in foreign currencies	Memorandum	Total	Payable in dollars	Payable in foreign currencies
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Asia:</b>									
China:									
Mainland .....	1,722	1,688	1,606	82	-	9	34	34	-
Taiwan .....	1,768	1,353	998	341	14	2	415	63	352
Hong Kong .....	5,229	4,812	1,894	2,372	546	30	417	375	42
India .....	2,046	1,908	1,724	181	3	48	138	129	9
Indonesia .....	1,905	1,886	1,766	90	30	4	19	5	14
Israel .....	4,633	1,615	1,348	262	5	5	3,018	3,003	15
Japan .....	37,997	35,785	7,447	25,809	2,529	60	2,212	1,352	860
Korea .....	16,196	15,972	12,723	3,143	106	2,711	224	90	134
Lebanon .....	55	50	40	1	9	4	5	5	-
Malaysia .....	1,031	973	809	158	6	11	58	5	53
Pakistan .....	670	669	213	456	-	4	1	1	-
Philippines .....	1,919	1,908	1,813	52	43	26	11	9	2
Singapore .....	3,659	3,558	2,937	537	84	9	101	87	14
Syria .....	1	1	1	-	-	-	-	-	-
Thailand .....	1,289	1,266	272	983	11	10	23	19	4
Other Asia .....	13,577	13,322	6,139	6,218	965	91	255	255	-
Total Asia .....	93,697	86,766	41,730	40,685	4,351	3,024	6,931	5,432	1,499
<b>Africa:</b>									
Congo <sup>3</sup> .....	3	1	-	-	1	-	2	2	-
Egypt .....	272	233	217	13	3	30	39	16	23
Ghana .....	16	12	12	-	-	2	4	3	1
Liberia .....	548	548	528	-	20	-	-	-	-
Morocco .....	287	286	258	1	27	1	1	1	-
South Africa .....	833	774	768	4	2	2	59	17	42
Other Africa .....	704	699	673	20	6	7	5	2	3
Total Africa .....	2,663	2,553	2,456	38	59	42	110	41	69
<b>Other countries:</b>									
Australia .....	9,051	7,411	3,937	3,303	171	14	1,640	1,137	503
All other .....	318	286	211	64	11	1	32	17	15
Total other countries .....	9,369	7,697	4,148	3,367	182	15	1,672	1,154	518
Total foreign countries .....	1,086,427	883,518	267,625	553,262	62,631	5,056	202,909	184,107	18,802
<b>International and regional orgs.:</b>									
International .....	4,865	4,865	4,865	-	-	-	-	-	-
European regional .....	5	5	5	-	-	-	-	-	-
Latin American regional .....	141	141	141	-	-	-	-	-	-
Asian regional .....	-	-	-	-	-	-	-	-	-
African regional .....	-	-	-	-	-	-	-	-	-
Middle Eastern regional .....	-	-	-	-	-	-	-	-	-
Total international and regional .....	5,011	5,011	5,011	-	-	-	-	-	-
Grand total .....	1,091,438	888,529	272,636	553,262	62,631	5,056	202,909	184,107	18,802

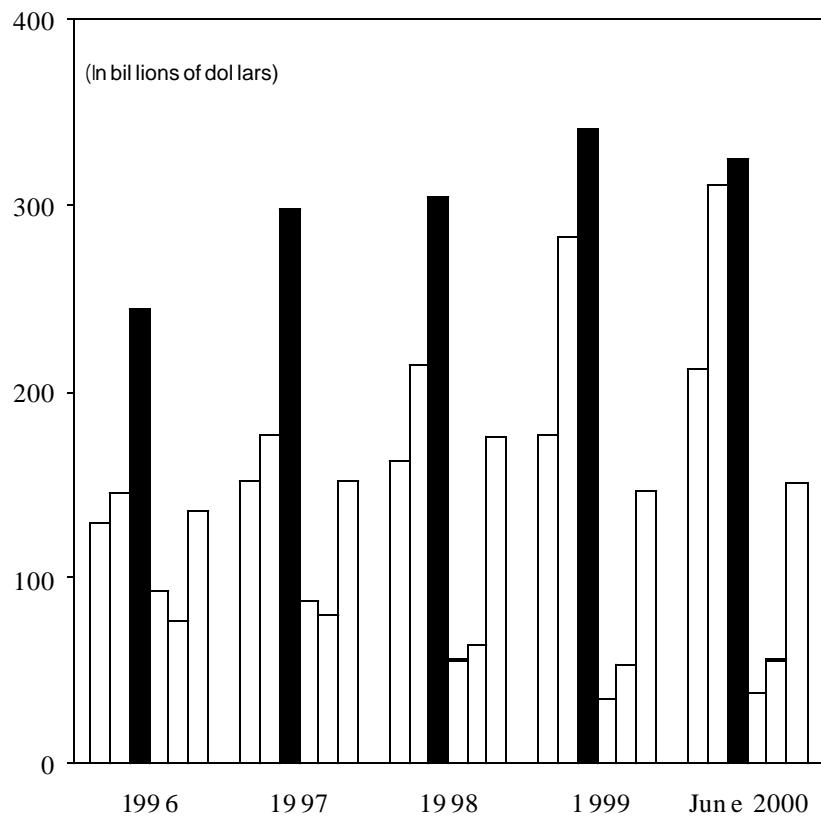
<sup>1</sup> Beginning with series for December 1992 forward, data for all other republics of the former U.S.S.R. are reported under "Other Europe."<sup>2</sup> Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia as independent

states by the United States are reported under "Other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994 for the Former Yugoslav Republic of Macedonia.

<sup>3</sup> Formerly known as Zaire.

## CHART CM-B.—U.S. Claims on Foreigners

**Reported by U.S. Banks, Brokers and Dealers with Respect to Selected Countries**



The first half of 2000 showed strong growth in banking claims on foreigners, despite a modest decrease in claims in the second quarter. Claims increased \$56 billion, primarily due to a \$62 billion increase in claims opposite Europe.

U.S. banking claims on foreigners, excluding long-term securities, are concentrated in international financial centers. The data on this page show that over three-quarters of U.S. claims currently are reported opposite the United Kingdom, "All other Europe," and the banking centers in the Caribbean. Foreigners domiciled in Asia hold less than 10 percent of U.S. claims, down from 20 percent at the end of 1996.

After extremely strong growth in the mid-1990s, total U.S. banking claims on foreigners are leveling off. Annual growth peaked at 15 percent in 1997. In 1998 and the first three quarters of 1999, claims grew at a much slower annual rate of 3 percent. Starting in the fourth quarter of 1999, growth in banking claims picked up; claims increased at over a 10 percent annual rate in the first half of 2000.

<input type="checkbox"/> United Kingdom	<input type="checkbox"/> All other Europe	<input type="checkbox"/> Caribbean banking centers
<input type="checkbox"/> Japan	<input type="checkbox"/> All other Asia	<input type="checkbox"/> All other countries

Country	Calendaryears				
	1996	1997	1998	1999	June 2000
United Kingdom .....	129,301	151,645	162,874	176,564	211,758
All other Europe .....	144,459	176,991	213,888	283,430	310,660
Caribbean banking centers <sup>1</sup> .....	243,575	297,995	304,395	341,175	324,882
Japan .....	92,172	86,759	55,170	34,622	37,997
All other Asia .....	76,413	79,301	63,088	53,043	55,700
Subtotal .....	<u>685,920</u>	<u>792,691</u>	<u>799,415</u>	<u>888,834</u>	<u>940,997</u>
All other countries .....	<u>134,995</u>	<u>151,390</u>	<u>175,356</u>	<u>146,533</u>	<u>150,441</u>
Grand total .....	<u>820,915</u>	<u>944,081</u>	<u>974,771</u>	<u>1,035,367</u>	<u>1,091,438</u>

<sup>1</sup>Includes Bahamas, Bermuda, British West Indies, Netherlands Antilles and Panama.

### SECTION III.—Supplementary Liabilities and Claims Data Reported by Banks in the United States

**TABLE CM-III-1.—Dollar Liabilities to, and Dollar Claims on, Foreigners  
in Countries and Areas Not Regularly Reported Separately**

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Total liabilities			Total banks' own claims		
	Calendar Year		June	Calendar Year		June
	1998	1999		1998	1999	
<b>Other Europe:</b>						
Cyprus .....	179	332	222	762	63	49
Iceland .....	n.a.	63	105	14	11	n.a.
Monaco .....	265	179	224	n.a.	n.a.	132
<b>Other Latin America and Caribbean:</b>						
Aruba .....	216	297	317	32	n.a.	n.a.
Barbados .....	1,351	1,692	1,693	465	813	1,095
Belize .....	92	104	141	18	n.a.	43
Bolivia .....	713	726	550	624	582	491
Costa Rica .....	1,260	1,404	1,455	541	568	554
Dominica .....	n.a.	68	53	n.a.	13	n.a.
Dominican Republic .....	1,422	1,758	1,422	606	787	858
El Salvador .....	985	982	1,066	830	954	888
French West Indies and French Guiana .....	31	52	37	n.a.	7	n.a.
Haiti .....	497	345	304	24	16	20
Honduras .....	1,299	1,537	1,684	366	328	269
Nicaragua .....	110	115	161	62	60	82
Paraguay .....	782	886	920	112	98	92
Suriname .....	181	178	167	89	67	80
<b>Other Asia:</b>						
Afghanistan .....	n.a.	61	49	n.a.	-	-
Burma .....	5	5	8	-	-	-
Jordan .....	287	512	386	78	39	82
Macau .....	81	n.a.	91	n.a.	n.a.	-
Sri Lanka .....	135	221	131	45	n.a.	41
Yemen .....	95	368	400	n.a.	n.a.	1
<b>Other Africa:</b>						
Angola .....	244	203	287	n.a.	n.a.	n.a.
Cameroon .....	35	19	16	n.a.	8	8
Ethiopia .....	162	n.a.	135	n.a.	n.a.	n.a.
Guinea .....	70	28	24	-	-	*
Ivory Coast .....	80	55	62	7	n.a.	13
Kenya .....	173	228	138	19	22	13
Madagascar .....	30	26	19	-	-	n.a.
Mauritius .....	165	125	137	n.a.	4	3
Mozambique .....	179	110	126	n.a.	3	n.a.
Niger .....	4	4	2	n.a.	n.a.	n.a.
Rwanda .....	34	57	43	n.a.	n.a.	n.a.
Senegal .....	49	32	44	n.a.	n.a.	4
Somalia .....	16	16	13	-	-	-
Sudan .....	15	11	11	n.a.	n.a.	n.a.
Tanzania .....	253	214	213	n.a.	n.a.	7
Tunisia .....	90	124	163	168	n.a.	101
Uganda .....	n.a.	121	84	n.a.	n.a.	1
Zambia .....	59	52	50	n.a.	n.a.	n.a.
Zimbabwe .....	99	73	61	n.a.	n.a.	*
<b>All other:</b>						
New Zealand .....	648	636	373	388	215	143
Papua New Guinea .....	56	n.a.	n.a.	33	27	n.a.

\*Less than \$500,000.

Note.—Data represent a partial break down of the amounts shown for the corresponding dates for the "Other" geographical categories in the regular monthly series in the "Treasury Bulletin."

**SECTION IV.—Liabilities to, and Claims on, Foreigners  
Reported by Nonbanking Business Enterprises  
in the United States**

**TABLE CM-IV-1.—Total Liabilities and Claims by Type**

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Type of liability or claim	Calendar year			1999			2000	
	1996	1997	1998	June	Sept.	Dec.	Mar.	June p
Total liabilities.....	61,782	57,382	46,570	49,337	52,979	53,020	52,555	70,534
Payable in dollars .....	39,542	41,543	36,668	36,032	36,296	37,605	34,680	47,864
Financial .....	11,913	12,630	10,371	13,205	12,231	13,883	11,924	22,803
Commercial:								
Trade payables .....	11,683	9,599	10,133	9,837	11,387	11,720	11,267	12,691
Advance receipts and other .....	15,946	19,314	16,164	12,990	12,678	12,002	11,489	12,370
Payable in foreign currencies .....	22,240	15,839	9,902	13,305	16,683	15,415	17,875	22,670
Financial .....	21,136	14,247	8,884	11,853	15,191	14,097	16,322	21,265
Commercial:								
Trade payables .....	1,037	1,305	845	1,098	1,264	1,114	1,134	1,073
Advance receipts and other .....	67	287	173	354	228	204	419	332
Total claims .....	65,897	68,128	77,462	63,884	67,566	76,642	84,266	80,685
Payable in dollars .....	59,156	62,173	72,171	57,006	60,456	69,170	74,331	72,254
Financial:								
Deposits.....	20,852	21,060	28,549	11,636	13,240	16,373	21,442	15,361
Other .....	12,374	11,806	14,049	14,800	15,718	18,593	19,659	22,384
Commercial:								
Trade receivables.....	23,495	26,157	25,743	26,570	27,769	30,624	28,512	29,544
Advance payments and other.....	2,435	3,150	3,830	4,000	3,729	3,580	4,718	4,965
Payable in foreign currencies .....	6,741	5,955	5,291	6,878	7,110	7,472	9,935	8,431
Financial:								
Deposits.....	772	1,849	1,650	1,714	1,952	2,193	1,874	2,101
Other .....	3,525	2,244	2,012	3,807	2,967	3,072	4,823	4,457
Commercial:								
Trade receivables.....	2,256	1,379	1,459	1,221	1,628	1,978	2,931	1,693
Advance payments and other.....	188	483	170	136	563	229	307	180

## CAPITAL MOVEMENTS

TABLE CM-IV-2.—Total Liabilities by Country

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Calendar year				1999			2000	
	1995	1996	1997	1998	June	Sept.	Dec.	Mar.	June p
<b>Europe:</b>									
Austria.....	44	67	112	118	88	81	112	93	95
Belgium-Luxembourg .....	700	1,111	852	357	259	178	171	82	341
Bulgaria.....	1	2	5	3	2	3	-	1	2
Czech Republic.....	26	22	38	105	84	78	26	25	26
Denmark.....	138	93	170	132	87	73	105	138	131
Finland .....	179	161	281	83	42	87	48	38	47
France.....	1,480	1,771	2,189	2,017	1,943	2,295	2,331	1,944	2,413
Germany.....	2,741	2,836	3,232	3,455	3,102	2,913	3,105	2,304	2,619
Greece .....	89	72	89	120	168	117	141	283	223
Hungary .....	9	12	13	3	6	9	9	9	5
Ireland.....	414	449	1,136	1,307	807	762	827	1,226	2,513
Italy .....	374	911	923	1,177	665	865	749	1,312	1,515
Netherlands.....	966	1,322	933	1,835	2,536	2,601	2,503	2,618	2,597
Norway.....	209	424	242	188	158	238	266	126	185
Poland.....	7	30	7	11	17	32	46	52	81
Portugal.....	35	33	36	29	15	17	34	19	16
Romania .....	3	9	165	149	122	208	159	236	184
Russia <sup>1</sup> .....	177	105	115	82	71	141	251	194	122
Spain.....	171	222	334	546	518	546	501	389	478
Sweden.....	233	204	244	171	156	184	158	161	147
Switzerland.....	1,308	1,323	936	654	640	726	773	633	702
Turkey.....	118	129	285	211	455	356	384	446	511
United Kingdom .....	13,706	21,464	15,753	9,677	16,056	18,271	19,592	19,240	24,445
Yugoslavia <sup>2</sup> .....	6	9	6	8	7	7	11	6	7
Other Europe .....	188	165	159	181	292	172	201	187	220
Total Europe.....	23,322	32,946	28,255	22,619	28,296	30,960	32,503	31,762	39,625
Canada .....	1,672	2,491	3,549	2,083	1,990	2,097	2,059	2,337	2,767
<b>Latin America and Caribbean:</b>									
Argentina.....	136	272	219	118	172	157	169	247	202
Bahamas.....	60	299	157	21	20	25	23	10	88
Bermuda.....	352	347	432	299	232	204	157	288	1,316
Brazil.....	155	274	363	304	243	242	271	243	265
British West Indies .....	922	1,044	616	967	949	825	540	512	485
Chile.....	76	160	150	111	87	74	64	94	99
Colombia.....	63	123	120	72	83	111	141	111	156
Cuba.....	1	5	-	5	18	23	27	22	18
Ecuador.....	26	27	22	19	25	67	58	22	70
Guatemala .....	4	12	30	12	15	10	6	26	18
Jamaica.....	18	16	18	12	18	18	13	46	20
Mexico.....	428	682	591	406	509	732	912	827	1,099
Netherlands Antilles .....	635	53	23	44	12	15	19	15	24
Panama.....	23	12	16	16	63	59	67	62	69
Peru .....	21	44	30	35	39	26	28	25	23
Trinidad and Tobago.....	13	144	75	34	32	9	15	18	12
Uruguay .....	3	6	20	8	9	14	8	7	7
Venezuela.....	223	329	262	204	150	182	305	193	239
Other Latin America and Caribbean .....	364	393	418	426	367	344	379	364	1,271
Total Latin America and Caribbean .....	3,523	4,242	3,562	3,113	3,043	3,137	3,202	3,132	5,481

See foot notes at end of table.

TABLE CM-IV-2.—Total Liabilities by Country, con.

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Calendar year				1999			2000	
	1995	1996	1997	1998	June	Sept.	Dec.	Mar.	June p
<b>Asia:</b>									
China:									
Mainland . . . . .	579	990	1,250	708	481	717	627	606	781
Taiwan . . . . .	451	697	936	898	946	1,066	1,175	1,115	1,096
Hong Kong . . . . .	646	610	750	388	245	318	223	347	790
India . . . . .	196	181	170	387	513	503	519	355	330
Indonesia . . . . .	350	314	213	154	117	174	83	70	89
Israel . . . . .	99	205	176	228	152	112	160	188	185
Japan . . . . .	8,751	10,483	8,602	7,439	5,788	6,073	5,751	5,259	8,224
Korea . . . . .	1,433	1,558	1,150	945	785	718	543	695	2,477
Lebanon . . . . .	61	72	29	27	58	61	56	60	55
Malaysia . . . . .	297	586	766	141	122	84	118	139	102
Pakistan . . . . .	80	77	60	33	29	21	37	31	85
Philippines . . . . .	60	110	222	169	199	201	169	114	104
Singapore . . . . .	819	908	1,252	1,240	1,083	924	917	1,237	2,093
Syria . . . . .	50	61	23	15	29	45	8	6	24
Thailand . . . . .	392	473	405	362	186	251	165	200	218
Oil-exporting countries <sup>3</sup> . . . . .	1,939	2,193	3,138	2,852	2,211	2,621	2,555	2,312	3,494
Other Asia . . . . .	206	327	211	141	312	161	217	222	271
Total Asia . . . . .	16,409	19,845	19,353	16,127	13,256	14,050	13,323	12,956	20,418
<b>Africa:</b>									
Congo <sup>4</sup> . . . . .	-	-	-	-	-	-	9	10	1
Egypt . . . . .	157	198	90	39	79	71	86	100	115
Ghana . . . . .	16	29	28	9	11	1	1	2	3
Liberia . . . . .	-	-	1	9	1	2	2	2	-
Morocco . . . . .	24	21	49	41	36	32	31	12	10
South Africa . . . . .	42	154	255	189	151	135	138	148	141
Oil-exporting countries <sup>5</sup> . . . . .	376	532	408	393	392	584	499	536	575
Other Africa . . . . .	154	144	103	142	191	165	212	161	138
Total Africa . . . . .	769	1,078	934	822	861	990	978	971	983
<b>Other countries:</b>									
Australia . . . . .	461	945	911	949	1,010	861	634	450	294
All other . . . . .	230	125	810	852	859	854	300	910	930
Total other countries . . . . .	691	1,070	1,721	1,801	1,869	1,715	934	1,360	1,224
Total foreign countries . . . . .	46,386	61,672	57,374	46,565	49,315	52,949	52,975	52,518	70,498
<b>International and regional orgs:</b>									
International . . . . .	2	55	-	-	-	-	1	-	-
European regional . . . . .	60	55	8	5	22	30	44	37	36
Latin American regional . . . . .	-	-	-	-	-	-	-	-	-
Asian regional . . . . .	-	-	-	-	-	-	-	-	-
African regional . . . . .	-	-	-	-	-	-	-	-	-
Middle Eastern regional . . . . .	-	-	-	-	-	-	-	-	-
Total international and regional . . . . .	62	110	8	5	22	30	45	37	36
Grand total . . . . .	46,448	61,782	57,382	46,570	49,337	52,979	53,020	52,555	70,534

<sup>1</sup> Beginning with series for December 1992 forward, data are for Russia only. Data for all other republics of the former U.S.S.R. are reported under "Other Europe."<sup>2</sup> Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia recognized as independent states by the United States are reported under "Other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994 for the Former Yugoslav Republic of Macedonia.<sup>3</sup> Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates (Trucial States).<sup>4</sup> Formerly known as Zaire.<sup>5</sup> Includes Algeria, Gabon, Libya and Nigeria.

**TABLE CM-IV-3.—Total Liabilities by Type and Country, June 30, 2000, Preliminary**

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Total liabilities (1)	Financial liabilities				Commercial liabilities (5)
		Total (2)	Payable in dollars (3)	Payable in foreign currencies (4)		
<b>Europe:</b>						
Austria . . . . .	95	4	2	2	91	
Belgium-Luxembourg . . . . .	341	163	163	-	178	
Bulgaria . . . . .	2	-	-	-	2	
Czech Republic . . . . .	26	1	1	-	25	
Denmark . . . . .	131	9	9	-	122	
Finland . . . . .	47	33	13	20	14	
France . . . . .	2,413	1,702	646	1,056	711	
Germany . . . . .	2,619	1,671	1,075	596	948	
Greece . . . . .	223	2	2	-	221	
Hungary . . . . .	5	1	1	-	4	
Ireland . . . . .	2,513	2,370	297	2,073	143	
Italy . . . . .	1,515	374	42	332	1,141	
Netherlands . . . . .	2,597	2,035	2,012	23	562	
Norway . . . . .	185	4	4	-	181	
Poland . . . . .	81	15	15	-	66	
Portugal . . . . .	16	3	3	-	13	
Romania . . . . .	184	-	-	-	184	
Russia <sup>1</sup> . . . . .	122	16	10	6	106	
Spain . . . . .	478	238	143	95	240	
Sweden . . . . .	147	43	43	-	104	
Switzerland . . . . .	702	137	106	31	565	
Turkey . . . . .	511	7	7	-	504	
United Kingdom . . . . .	24,445	21,463	7,226	14,237	2,982	
Yugoslavia <sup>2</sup> . . . . .	7	-	-	-	7	
Other Europe . . . . .	220	41	5	36	179	
Total Europe . . . . .	39,625	30,332	11,825	18,507	9,293	
Canada . . . . .	2,767	714	405	309	2,053	
<b>Latin America and Caribbean:</b>						
Argentina . . . . .	202	59	13	46	143	
Bahamas . . . . .	88	78	77	1	10	
Bermuda . . . . .	1,316	1,016	1,016	-	300	
Brazil . . . . .	265	146	32	114	119	
British West Indies . . . . .	485	463	434	29	22	
Chile . . . . .	99	22	21	1	77	
Colombia . . . . .	156	1	1	-	155	
Cuba . . . . .	18	-	-	-	18	
Ecuador . . . . .	70	-	-	-	70	
Guatemala . . . . .	18	-	-	-	18	
Jamaica . . . . .	20	3	3	-	17	
Mexico . . . . .	1,099	26	18	8	1,073	
Netherlands Antilles . . . . .	24	9	9	-	15	
Panama . . . . .	69	35	35	-	34	
Peru . . . . .	23	1	1	-	22	
Trinidad and Tobago . . . . .	12	4	4	-	8	
Uruguay . . . . .	7	-	-	-	7	
Venezuela . . . . .	239	-	-	-	239	
Other Latin America and Caribbean . . . . .	1,271	1,011	1,006	5	260	
Total Latin America and Caribbean . . . . .	5,481	2,874	2,670	204	2,607	

See foot notes at end of table.

## TABLE CM-IV-3.—Total Liabilities by Type and Country, June 30, 2000, Preliminary, con.

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Total liabilities (1)	Financial liabilities				
		Total (2)	Payable in dollars (3)	Payable in foreign currencies (4)	Commercial liabilities (5)	
<b>Asia:</b>						
China:						
Mainland . . . . .	781	231	214	17	550	
Taiwan . . . . .	1,096	2	1	1	1,094	
Hong Kong . . . . .	790	490	485	5	300	
India . . . . .	330	3	2	1	327	
Indonesia . . . . .	89	8	4	4	81	
Israel . . . . .	185	1	1	-	184	
Japan . . . . .	8,224	6,024	4,498	1,526	2,200	
Korea . . . . .	2,477	1,771	1,770	1	706	
Lebanon . . . . .	55	4	4	-	51	
Malaysia . . . . .	102	-	-	-	102	
Pakistan . . . . .	85	1	-	1	84	
Philippines . . . . .	104	2	-	2	102	
Singapore . . . . .	2,093	887	881	6	1,206	
Syria . . . . .	24	-	-	-	24	
Thailand . . . . .	218	13	-	13	205	
Other Asia . . . . .	3,765	16	15	1	3,749	
Total Asia . . . . .	20,418	9,453	7,875	1,578	10,965	
<b>Africa:</b>						
Congo <sup>3</sup> . . . . .	1	-	-	-	1	
Egypt . . . . .	115	6	5	1	109	
Ghana . . . . .	3	-	-	-	3	
Liberia . . . . .	-	-	-	-	-	
Morocco . . . . .	10	-	-	-	10	
South Africa . . . . .	141	14	-	14	127	
Other Africa . . . . .	713	13	13	-	700	
Total Africa . . . . .	983	33	18	15	950	
<b>Other countries:</b>						
Australia . . . . .	294	51	4	47	243	
All other . . . . .	930	611	6	605	319	
Total other countries . . . . .	1,224	662	10	652	562	
Total foreign countries . . . . .	70,498	44,068	22,803	21,265	26,430	
<b>International and regional orgs.:</b>						
International . . . . .	-	-	-	-	-	
European regional . . . . .	36	-	-	-	36	
Latin American regional . . . . .	-	-	-	-	-	
Asian regional . . . . .	-	-	-	-	-	
African regional . . . . .	-	-	-	-	-	
Middle Eastern regional . . . . .	-	-	-	-	-	
Total international and regional . . . . .	36	-	-	-	36	
Grand total . . . . .	70,534	44,068	22,803	21,265	26,466	

<sup>1</sup> Beginning with series for December 1992 forward, data for all other republics of the former U.S.S.R. are reported under "Other Europe."<sup>2</sup> Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia recognized as independent

states by the United States are reported under "Other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994 for the Former Yugoslav Republic of Macedonia.

<sup>3</sup> Formerly known as Zaire.

## CAPITAL MOVEMENTS

TABLE CM-IV-4.—Total Claims by Country

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Calendar year				1999			2000	
	1995	1996	1997	1998	June	Sept.	Dec.	Mar.	June p
<b>Europe:</b>									
Austria . . . . .	114	159	126	146	368	357	208	445	257
Belgium-Luxembourg . . . . .	424	411	734	899	743	863	845	811	742
Bulgaria . . . . .	29	19	32	11	7	7	6	5	13
Czech Republic . . . . .	53	34	42	67	39	100	26	37	42
Denmark . . . . .	107	101	155	81	99	75	310	197	156
Finland . . . . .	185	173	211	244	258	296	261	249	256
France . . . . .	2,633	2,338	2,811	3,035	3,462	3,587	3,203	4,355	3,982
Germany . . . . .	1,506	1,613	2,041	2,126	2,027	2,493	2,464	2,703	2,478
Greece . . . . .	193	148	386	316	287	397	487	482	440
Hungary . . . . .	50	17	62	66	62	62	54	50	54
Ireland . . . . .	290	274	277	244	270	353	340	434	494
Italy . . . . .	1,029	1,039	1,466	1,257	1,226	1,159	1,284	1,268	1,187
Netherlands . . . . .	969	1,055	1,274	1,342	1,386	1,684	2,658	3,318	3,225
Norway . . . . .	169	251	303	165	203	280	273	192	200
Poland . . . . .	78	108	124	111	73	66	62	70	60
Portugal . . . . .	64	92	78	153	57	157	91	91	121
Romania . . . . .	16	14	7	20	12	18	11	11	14
Russia <sup>1</sup> . . . . .	300	239	221	232	220	280	293	369	398
Spain . . . . .	537	645	623	527	779	695	715	766	903
Sweden . . . . .	288	372	504	565	420	329	339	358	321
Switzerland . . . . .	1,018	1,116	988	897	889	1,273	1,253	1,223	1,187
Turkey . . . . .	256	222	379	236	403	424	464	705	591
United Kingdom . . . . .	6,959	10,868	13,997	12,535	13,246	12,946	13,388	14,398	16,596
Yugoslavia <sup>2</sup> . . . . .	13	6	11	14	24	25	17	17	45
Other Europe . . . . .	153	214	267	251	379	319	360	353	402
Total Europe . . . . .	17,433	21,528	27,119	25,540	26,939	28,245	29,412	32,907	34,164
Canada . . . . .	4,802	5,607	5,973	5,120	5,683	5,810	5,310	6,263	9,045
<b>Latin America and Caribbean:</b>									
Argentina . . . . .	396	617	688	893	1,031	1,052	896	855	890
Bahamas . . . . .	1,995	1,588	2,335	427	488	784	1,613	1,314	703
Bermuda . . . . .	353	415	352	575	622	1,073	401	415	414
Brazil . . . . .	1,728	2,771	2,475	1,859	1,989	2,028	2,381	2,495	2,560
British West Indies . . . . .	10,472	15,726	10,571	24,492	7,520	7,420	12,280	15,909	7,802
Chile . . . . .	248	374	327	320	252	240	263	387	313
Colombia . . . . .	413	422	424	279	251	267	349	324	336
Cuba . . . . .	1	5	-	-	1	3	-	2	1
Ecuador . . . . .	123	107	101	103	66	63	82	60	57
Guatemala . . . . .	48	98	93	88	92	83	85	121	73
Jamaica . . . . .	41	40	52	46	37	69	52	80	34
Mexico . . . . .	1,547	1,585	1,929	2,790	3,180	3,404	3,476	3,508	3,612
Netherlands Antilles . . . . .	32	114	153	37	48	32	45	72	97
Panama . . . . .	156	109	145	173	165	156	168	202	194
Peru . . . . .	221	201	147	183	199	185	148	170	112
Trinidad and Tobago . . . . .	36	25	20	55	33	24	46	58	45
Uruguay . . . . .	32	42	49	59	51	67	68	70	70
Venezuela . . . . .	317	388	612	456	455	412	487	500	543
Other Latin America and Caribbean . . . . .	705	681	820	1,176	1,284	1,266	1,325	1,302	2,807
Total Latin America and Caribbean . . . . .	18,864	25,308	21,293	34,010	17,764	18,628	24,165	27,844	20,663

See foot notes at end of table.

## TABLE CM-IV-4.—Total Claims by Country, con.

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Calendar year				1999			2000	
	1995	1996	1997	1998	June	Sept.	Dec.	Mar.	June p
<b>Asia:</b>									
China:									
Mainland .....	696	992	1,076	825	811	942	760	1,018	1,012
Taiwan .....	532	511	814	770	841	898	1,097	1,129	1,344
Hong Kong .....	454	669	562	331	293	345	400	958	861
India .....	323	402	439	348	456	569	599	486	553
Indonesia .....	367	665	704	417	372	418	408	386	446
Israel .....	267	323	347	327	333	282	336	419	526
Japan .....	2,741	3,038	2,799	2,875	2,460	3,073	5,336	4,103	3,291
Korea .....	933	822	988	1,084	1,246	1,492	1,378	1,481	1,432
Lebanon .....	48	41	37	26	14	21	14	22	25
Malaysia .....	496	560	547	492	480	513	516	513	672
Pakistan .....	42	99	44	37	39	33	23	32	110
Philippines .....	123	245	144	148	266	179	258	235	140
Singapore .....	573	781	779	734	729	815	1,041	825	984
Syria .....	12	7	11	12	6	36	5	10	5
Thailand .....	199	288	280	489	453	467	651	208	191
Oil-exporting countries <sup>3</sup> .....	977	993	1,118	1,144	1,470	1,484	1,648	1,562	1,283
Other Asia .....	108	161	157	160	222	217	152	144	216
Total Asia .....	8,891	10,597	10,846	10,219	10,491	11,784	14,622	13,531	13,091
<b>Africa:</b>									
Congo <sup>4</sup> .....	11	13	3	1	-	6	-	-	2
Egypt .....	160	155	286	136	159	151	186	192	236
Ghana .....	16	15	9	14	7	8	6	25	28
Liberia .....	13	29	8	11	4	6	3	11	8
Morocco .....	57	27	28	29	34	32	35	44	42
South Africa .....	321	277	322	272	360	299	323	262	265
Oil-exporting countries <sup>5</sup> .....	92	180	134	181	207	233	186	97	199
Other Africa .....	260	224	209	226	195	198	178	317	305
Total Africa .....	930	920	999	870	966	933	917	948	1,085
<b>Other countries:</b>									
Australia .....	1,310	1,536	1,485	1,398	1,700	1,766	1,889	2,124	2,104
All other .....	270	265	390	286	337	362	351	638	528
Total other countries .....	1,580	1,801	1,875	1,684	2,037	2,128	2,240	2,762	2,632
Total foreign countries .....	52,500	65,761	68,105	77,443	63,880	67,528	76,639	84,255	80,680
<b>International and regional orgs.:</b>									
International .....	8	60	18	15	-	-	2	10	-
European regional .....	1	58	5	3	-	-	-	-	4
Latin American regional .....	-	2	-	-	-	-	-	-	-
Asian regional .....	-	13	-	-	1	-	-	-	-
African regional .....	-	3	-	1	1	1	1	1	1
Middle Eastern regional .....	-	-	-	-	2	37	-	-	-
Total international and regional .....	9	136	23	19	4	38	3	11	5
Grand total .....	52,509	65,897	68,128	77,462	63,884	67,566	76,642	84,266	80,685

<sup>1</sup> Beginning with series for December 1992 forward, data are for Russia only. Data for all other republics of the former U.S.S.R. are reported under "Other Europe."

for the Former Yugoslav Republic of Macedonia.

<sup>2</sup> Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia recognized as independent states by the United States are reported under "Other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994<sup>3</sup> Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates (Trucial States).<sup>4</sup> Formerly known as Zaire.<sup>5</sup> Includes Algeria, Gabon, Libya and Nigeria.

**TA BLE CM-IV-5.—Total Claims by Type and Country, June 30, 2000, Preliminary**

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Total claims (1)	Total (2)	Financial claims		
			Denominated in dollars (3)	Denominated in foreign currencies (4)	Commercial claims (5)
<b>Europe:</b>					
Austria . . . . .	257	139	139	-	118
Belgium-Luxembourg . . . . .	742	317	306	11	425
Bulgaria . . . . .	13	-	-	-	13
Czech Republic . . . . .	42	2	2	-	40
Denmark . . . . .	156	16	16	-	140
Finland . . . . .	256	3	3	-	253
France . . . . .	3,982	1,292	902	390	2,690
Germany . . . . .	2,478	576	405	171	1,902
Greece . . . . .	440	231	225	6	209
Hungary . . . . .	54	30	27	3	24
Ireland . . . . .	494	291	291	-	203
Italy . . . . .	1,187	89	74	15	1,098
Netherlands . . . . .	3,225	1,984	824	1,160	1,241
Norway . . . . .	200	71	70	1	129
Poland . . . . .	60	12	11	1	48
Portugal . . . . .	121	2	-	2	119
Romania . . . . .	14	-	-	-	14
Russia <sup>1</sup> . . . . .	398	114	114	-	284
Spain . . . . .	903	210	190	20	693
Sweden . . . . .	321	138	134	4	183
Switzerland . . . . .	1,187	624	601	23	563
Turkey . . . . .	591	371	370	1	220
United Kingdom . . . . .	16,596	11,668	9,530	2,138	4,928
Yugoslavia <sup>2</sup> . . . . .	45	-	-	-	45
Other Europe . . . . .	402	74	70	4	328
Total Europe . . . . .	34,164	18,254	14,304	3,950	15,910
Canada . . . . .	9,045	5,799	4,912	887	3,246
<b>Latin America and Caribbean:</b>					
Argentina . . . . .	890	257	242	15	633
Bahamas . . . . .	703	655	649	6	48
Bermuda . . . . .	414	34	32	2	380
Brazil . . . . .	2,560	1,666	1,654	12	894
British West Indies . . . . .	7,802	7,751	7,751	-	51
Chile . . . . .	313	58	57	1	255
Colombia . . . . .	336	85	78	7	251
Cuba . . . . .	1	-	-	-	1
Ecuador . . . . .	57	9	7	2	48
Guatemala . . . . .	73	15	13	2	58
Jamaica . . . . .	34	4	2	2	30
Mexico . . . . .	3,612	2,048	2,011	37	1,564
Netherlands Antilles . . . . .	97	76	76	-	21
Panama . . . . .	194	24	23	1	170
Peru . . . . .	112	6	4	2	106
Trinidad and Tobago . . . . .	45	3	1	2	42
Uruguay . . . . .	70	26	24	2	44
Venezuela . . . . .	543	78	55	23	465
Other Latin America and Caribbean . . . . .	2,807	2,079	2,074	5	728
Total Latin America and Caribbean . . . . .	20,663	14,874	14,753	121	5,789

See foot notes at end of table.

## TABLE CM-IV-5.—Total Claims by Type and Country, June 30, 2000, Preliminary, con.

[Position at end of period in millions of dollars. Source: Treasury International Capital Reporting System]

Country	Total claims (1)	Financial claims			
		Total (2)	Denominated in dollars (3)	Denominated in foreign currencies (4)	Commercial claims (5)
<b>Asia:</b>					
China:					
Mainland .....	1,012	98	87	6	919
Taiwan .....	1,344	239	12	227	1,105
Hong Kong .....	861	530	476	54	331
India .....	553	201	174	27	352
Indonesia .....	446	119	119	-	327
Israel .....	526	90	90	-	436
Japan .....	3,291	1,410	254	1,156	1,881
Korea .....	1,432	521	516	5	911
Lebanon .....	25	-	-	-	25
Malaysia .....	672	429	381	48	243
Pakistan .....	110	4	4	-	106
Philippines .....	140	17	15	2	123
Singapore .....	984	165	154	11	819
Syria .....	5	-	-	-	5
Thailand .....	191	9	7	2	182
Other Asia .....	1,499	96	86	10	1,403
Total Asia .....	<b>13,091</b>	<b>3,923</b>	<b>2,375</b>	<b>1,548</b>	<b>9,168</b>
<b>Africa:</b>					
Congo <sup>3</sup> .....	236	75	73	2	161
Egypt .....	28	-	-	-	28
Ghana .....	8	-	-	-	8
Liberia .....	42	5	5	-	37
Morocco .....	265	139	138	1	126
South Africa .....	2	-	-	-	2
Other Africa .....	504	101	91	10	403
Total Africa .....	<b>1,085</b>	<b>320</b>	<b>307</b>	<b>13</b>	<b>765</b>
<b>Other countries:</b>					
Australia .....	2,104	791	775	16	1,313
All other .....	528	342	319	23	186
Total other countries .....	<b>2,632</b>	<b>1,133</b>	<b>1,094</b>	<b>39</b>	<b>1,499</b>
Total foreign countries .....	<b>80,680</b>	<b>44,303</b>	<b>37,745</b>	<b>6,558</b>	<b>36,377</b>
<b>International and regional orgs.:</b>					
International .....	-	-	-	-	-
European regional .....	4	-	-	-	4
Latin American regional .....	-	-	-	-	-
Asian regional .....	-	-	-	-	-
African regional .....	1	-	-	-	1
Middle Eastern regional .....	-	-	-	-	-
Total international and regional .....	<b>5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>
Grand total .....	<b>80,685</b>	<b>44,303</b>	<b>37,745</b>	<b>6,558</b>	<b>36,382</b>

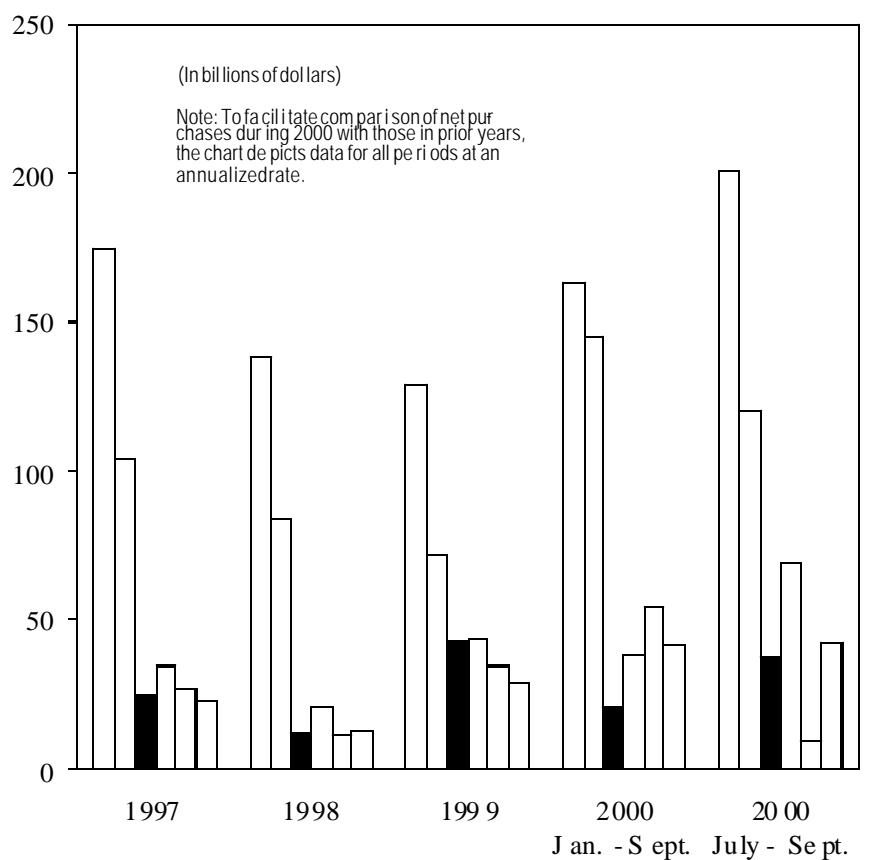
<sup>1</sup> Beginning with series for December 1992 forward, data for all other republics of the former U.S.S.R. are reported under "Other Europe."

<sup>2</sup> Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia recognized as independent

states by the United States are reported under "Other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994 for the Former Yugoslav Republic of Macedonia.

<sup>3</sup> Formerly known as Zaire.

## CHART CM-C.—Net Purchases of Long-Term Domestic Securities by Foreigners, Selected Countries



U.S. banks, brokers, and other persons report foreigners' transactions in long-term U.S. securities (that is, U.S. Treasury and Government agency bonds and notes, and U.S. corporate bonds and stocks), which are conducted largely through international financial centers. The data on this page present aggregate net purchases on an annual basis for 1997 through 1999, as well as activity for the first three quarters of 2000. The figures show that foreigners' annual net purchases (gross purchases minus gross sales) of U.S. securities have maintained an extremely high level since 1997.

Annual net foreign purchases of U.S. securities first surpassed \$100 billion in 1993. They reached a record high of \$388 billion in 1997. In 2000, net foreign purchases of U.S. securities are on pace to surpass the 1997 record. In the first three quarters, net purchases amounted to \$347 billion, of which \$231 billion was reported opposite Europe.

Over the past few years, the composition of foreigners' net purchases has changed dramatically. In the mid-1990s, the majority of foreigners' net purchases consisted of U.S. Treasury bonds and notes. Since 1997, however, foreigners increasingly have turned to other long-term securities.

[In millions of dollars. Source: Treasury International Capital Reporting System]					
Country	Calendar years				
	1997	1998	1999	2000 Jan. - Sept.	2000 July - Sept.
United Kingdom.....	174,918	137,970	129,014	122,391	50,091
All other Europe.....	104,375	84,047	71,492	108,989	30,178
Caribbean banking centers <sup>1</sup> .....	22,999	11,738	43,142	15,326	9,243
Japan.....	34,504	20,261	43,366	28,675	17,195
All other Asia.....	26,669	11,050	34,168	40,533	2,325
Subtotal.....	<u>365,465</u>	<u>265,066</u>	<u>321,182</u>	<u>315,914</u>	<u>109,032</u>
All other countries.....	22,514	12,725	28,979	31,146	10,523
Grand total .....	387,979	277,791	350,161	347,060	119,555

<sup>1</sup>Includes Bahamas, Bermuda, British West Indies, Netherlands Antilles and Panama.



**TABLE CM-V-3.—Net Foreign Transactions in Long-Term Domestic Securities by Type and Country**

[In millions of dollars; negative figures indicate net sales by foreigners to U.S. residents or a net out flow of capital from the United States.  
Source: Treasury International Capital Reporting System]

Country	Marketable Treasury bonds and notes			U.S. Government corporations and Federal agency bonds			Corporate bonds			Corporate stocks		
	2000			2000			2000			2000		
	Calendar year 1999 (1)	Jan. through Sept. (2)	July through Sept. p (3)	Calendar year 1999 r (4)	Jan. through Sept. (5)	July through Sept. p (6)	Calendar year 1999 r (7)	Jan. through Sept. (8)	July through Sept. p (9)	Calendar year 1999 (10)	Jan. through Sept. (11)	July through Sept. p (12)
<b>Europe:</b>												
Austria . . . . .	-1,602	-580	128	686	442	149	502	235	53	564	933	279
Belgium-Luxembourg	-81	-204	-127	1,383	1,280	660	4,396	5,233	1,072	7,133	14,319	3,562
Bulgaria . . . . .	21	-15	7	-	-	-	-1	1	-	2	1	-6
Czech Republic . . . . .	-381	243	333	-	45	15	-16	32	5	5	2	2
Denmark . . . . .	112	-419	32	337	422	202	47	187	168	1,331	2,292	1,163
Finland . . . . .	-78	74	11	269	349	111	-20	251	173	293	564	253
France . . . . .	-3,264	-2,679	1,129	284	-262	-645	1,586	1,721	245	3,813	3,522	1,302
Germany . . . . .	2,285	-5,478	-3,973	2,906	2,184	1,134	4,817	991	249	13,410	28,604	3,684
Greece . . . . .	782	-374	-287	3	234	234	29	46	37	-90	762	161
Hungary . . . . .	519	-211	-205	-66	144	59	9	-	-	17	7	-1
Ireland . . . . .	-2,983	1,613	630	808	1,362	816	3,006	2,037	1,055	2,125	4,128	1,459
Italy . . . . .	2,767	2,128	1,461	479	807	386	465	275	171	7,998	10,529	1,348
Netherlands . . . . .	2,122	3,315	343	2,378	392	460	68	-568	-1,003	8,083	3,036	1,940
Norway . . . . .	605	651	342	318	154	26	182	281	-56	451	2,592	162
Poland . . . . .	153	-1,290	-436	359	109	96	25	5	-	-10	31	15
Portugal . . . . .	1,023	896	150	-68	2	-19	7	-25	11	58	111	-33
Romania . . . . .	407	136	106	65	73	-34	-	-	-	2	2	-3
Russia <sup>1</sup> . . . . .	517	375	137	306	55	-38	2	-24	1	13	109	46
Spain . . . . .	-16,658	1,411	963	1,902	6,583	1,725	179	30	-49	2,657	4,062	945
Sweden . . . . .	1,699	976	384	267	489	152	308	940	826	953	2,212	658
Switzerland . . . . .	-1,761	-10,032	-2,695	694	1,525	1,459	3,859	1,564	634	5,650	12,754	3,596
Turkey . . . . .	-829	1,489	1,288	12	1,210	1,147	-444	-720	-1	42	72	70
United Kingdom . . . . .	-20,232	-19,642	-3,183	14,040	18,950	7,277	92,304	82,042	27,705	42,902	41,041	18,292
Yugoslavia <sup>2</sup> . . . . .	-10	-	-	-5	-	-	-	32	-	7	-3	2
Other Europe . . . . .	-3,361	-1,604	-466	1,376	976	480	631	-3,413	-1,563	651	241	-284
Total Europe . . . . .	<b>-38,228</b>	<b>-29,221</b>	<b>-3,928</b>	<b>28,733</b>	<b>37,525</b>	<b>15,852</b>	<b>111,941</b>	<b>91,153</b>	<b>29,733</b>	<b>98,060</b>	<b>131,923</b>	<b>38,612</b>
Canada . . . . .	<b>7,348</b>	<b>2,197</b>	<b>767</b>	<b>2,424</b>	<b>8,435</b>	<b>2,650</b>	<b>3,619</b>	<b>2,361</b>	<b>1,068</b>	<b>-335</b>	<b>2,589</b>	<b>-50</b>
<b>Latin America and Caribbean:</b>												
Argentina . . . . .	-455	-3,135	-821	313	751	168	294	570	233	489	630	224
Bahamas . . . . .	603	-437	-230	1,549	103	-311	984	396	295	-21	507	931
Bermuda . . . . .	3,985	-3,924	-815	11,868	5,701	2,917	15,116	9,184	3,248	-1,459	-6,380	-1,709
Brazil . . . . .	2,149	-275	-806	61	843	685	100	-61	-102	-187	226	14
British West Indies . . . . .	-6,992	-6,297	-3,082	9,889	6,534	876	9,023	8,656	3,408	8,248	3,647	2,676
Chile . . . . .	18	155	-68	373	131	65	557	-130	-216	178	275	58
Colombia . . . . .	-672	305	156	242	-108	-52	199	490	165	125	135	22
Cuba . . . . .	-	-	-	-1	-	-	-	-	-	-	-	-
Ecuador . . . . .	-755	-726	-724	119	37	18	32	52	38	59	39	3
Guatemala . . . . .	12	9	6	26	13	6	32	31	17	16	27	9
Jamaica . . . . .	11	2	5	55	-38	3	1	37	7	27	23	-
Mexico . . . . .	3,116	3,768	2,981	544	1,913	872	1,617	754	234	85	198	96
Netherlands Antilles . . . . .	-9,546	2,893	-153	377	1,250	286	847	643	386	-3,547	-8,317	387
Panama . . . . .	204	-22	10	429	383	48	1,049	360	78	536	446	-3
Peru . . . . .	-1	-18	-1	408	361	104	20	20	1	11	39	-4
Trinidad and Tobago . . . . .	-8	-17	-15	30	12	4	1	4	-1	5	12	-3
Uruguay . . . . .	-163	-401	-117	128	143	62	154	207	73	158	172	70
Venezuela . . . . .	362	585	448	494	1,364	516	370	252	83	274	465	129
Other Latin America and Caribbean . . . . .	609	-590	-93	717	1,885	473	766	956	223	190	184	-35
Total Latin America and Caribbean . . . . .	<b>-7,523</b>	<b>-8,125</b>	<b>-3,319</b>	<b>27,621</b>	<b>21,278</b>	<b>6,740</b>	<b>31,162</b>	<b>22,421</b>	<b>8,170</b>	<b>5,187</b>	<b>-7,672</b>	<b>2,865</b>

See footnotes at end of table.

**TABLE CM-V-3.—Net Foreign Transactions in Long-Term Domestic Securities by Type and Country, con.**

[In millions of dollars; negative figures indicate net sales by foreigners to U.S. residents or a net outflow of capital from the United States.  
Source: Treasury International Capital Reporting System.]

Country	Marketable Treasury bonds and notes			U.S. Government corporations and Federal agency bonds			Corporate bonds			Corporate stocks		
	2000			2000			2000			2000		
	Calendar year 1999 (1)	Jan. through Sept. (2)	July through Sept. p (3)	Calendar year 1999 r (4)	Jan. through Sept. (5)	July through Sept. p (6)	Calendar year 1999 r (7)	Jan. through Sept. (8)	July through Sept. p (9)	Calendar year 1999 (10)	Jan. through Sept. (11)	July through Sept. p (12)
<b>Asia:</b>												
China:												
Mainland . . . . .	8,190	-1,392	-5,427	8,343	12,380	5,778	520	699	417	204	-104	-43
Taiwan . . . . .	-2,076	-5,811	-3,143	1,313	2,171	576	280	557	254	37	-68	-101
Hong Kong . . . . .	935	-1,638	-728	5,265	7,311	2,589	644	1,053	278	-156	345	499
India . . . . .	816	1,029	231	-	-3	1	78	25	11	-7	18	-5
Indonesia . . . . .	1,895	894	270	20	8	-	-19	4	8	143	152	41
Israel . . . . .	-809	47	638	350	625	148	375	398	181	-792	-978	-251
Japan . . . . .	20,102	8,382	2,756	11,639	13,216	7,906	5,902	9,924	3,006	5,723	-2,847	3,527
Korea . . . . .	8,625	2,989	-782	2,596	2,474	570	52	-776	27	-78	-144	-63
Lebanon . . . . .	5	-173	1	3	1	1	14	3	6	131	195	8
Malaysia . . . . .	-257	88	-61	-	16	13	13	111	49	-14	-7	23
Pakistan . . . . .	2	-1	-	-	1	1	-	1	1	24	39	-9
Philippines . . . . .	604	658	5	285	42	3	35	92	57	40	42	14
Singapore . . . . .	-12,538	-2,508	-2,365	1,502	-566	244	3,619	1,184	147	-852	5,009	1,626
Syria . . . . .	-	-	-	-	1	-	-	1	-	21	26	4
Thailand . . . . .	1,756	795	509	35	-18	-9	45	26	13	32	-53	-14
Oil-exporting countries <sup>3</sup> . . . . .	2,207	5,061	-547	2,181	23	-280	-202	368	-135	-1,066	7,818	1,058
Other Asia . . . . .	-98	-352	-83	74	67	10	-166	15	9	-11	263	98
Total Asia . . . . .	29,359	8,068	-8,726	33,606	37,749	17,551	11,190	13,685	4,329	3,379	9,706	6,366
<b>Africa:</b>												
Congo <sup>4</sup> . . . . .	-	-	-	-	-	-	-	-2	-	-1	-9	-10
Egypt . . . . .	-2,332	-326	-1	48	-3	-	85	-4	7	-98	-42	-109
Ghana . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Liberia . . . . .	-512	340	19	591	767	-	585	-3	8	16	-16	-35
Morocco . . . . .	91	-170	-142	1	4	-	-	-2	-1	-6	-5	-2
South Africa . . . . .	41	-20	-26	17	-57	6	3	-23	54	70	266	17
Oil-exporting countries <sup>5</sup> . . . . .	-	-	-	8	-2	-	-	3	1	71	53	4
Other Africa . . . . .	-309	-172	24	88	68	8	-15	33	13	320	160	-43
Total Africa . . . . .	-3,021	-348	-126	753	777	14	658	2	82	372	407	-178
<b>Other countries:</b>												
Australia . . . . .	1,594	1,178	692	-111	338	-127	1,333	-4	-69	866	1,179	646
All other . . . . .	-47	-31	35	34	68	45	31	366	263	49	-439	-504
Total other countries . . . . .	1,547	1,147	727	-77	406	-82	1,364	362	194	915	740	142
Total foreign countries . . . . .	-10,518	-26,282	-14,605	93,060	106,170	42,725	159,934	129,984	43,576	107,578	137,693	47,757
<b>International and regional orgs.:</b>												
International . . . . .	190	-391	73	-5	141	151	441	-63	34	-3	-27	-20
European regional . . . . .	-30	-120	-1	-	-5	-	-10	-	-	-	-	-
Latin American regional . . . . .	666	43	-10	-1,008	10	10	27	-4	1	-71	114	10
Asian regional . . . . .	-260	-140	-145	98	2	-	-	-	-	14	3	1
African regional . . . . .	-19	-	-	55	-	-	-	-	-	-	-2	-
Middle Eastern regional . . . . .	18	4	-3	-	-5	-	-	-	-	4	-65	1
Total international and regional . . . . .	565	-604	-86	-860	143	161	458	-67	35	-56	23	-8
Grand total . . . . .	-9,953	-26,886	-14,691	92,200	106,313	42,886	160,392	129,917	43,611	107,522	137,716	47,749

<sup>1</sup>Beginning with series for December 1992 forward, data for all other republics of the former U.S.S.R. are reported under "Other Europe."

<sup>2</sup>Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia via recognized as independent states by the United States are reported under "Other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994 for the Former Yugoslav Republic of Macedonia.

<sup>3</sup>Includes Bahrain, Iran, Iraq, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates (Trucial States).

<sup>4</sup>Formerly known as Zaire.

<sup>5</sup>Includes Algeria, Gabon, Libya and Nigeria.



**TABLE CM-V-4.—U.S. Transactions with Foreigners in Long-Term Domestic and Foreign Securities, by Type and Country, During Third Quarter 2000, Preliminary, con.**

[In millions of dollars. Source: Treasury International Capital Reporting System]

Country	Gross purchases by foreigners from U.S. residents						Gross sales by foreigners to U.S. residents					
	Total pur- chases (1)	Domestic securities			Foreign securities			Total sales (8)	Domestic securities			Foreign securities
		Market- able Treas- ury and Federal Financ- ing Bank bonds and notes	Bonds of U.S. Govt. corps.	Corporately and other spon- sored agencies	Bonds	Stocks	Bonds	Stocks	Total sales (9)	Bonds of U.S. Govt. corps.	Corporately and other spon- sored agencies	Bonds
<b>Asia:</b>												
China:												
Mainland . . . . .	21,556	11,185	7,968	544	583	1,110	166	19,860	16,612	2,190	127	626
Taiwan . . . . .	7,765	256	882	262	2,648	1,044	2,673	8,342	3,399	306	8	2,749
Hong Kong . . . . .	40,071	8,538	3,902	522	4,782	1,609	20,718	38,353	9,266	1,313	244	4,283
India . . . . .	2,227	1,404	1	11	324	10	477	2,044	1,173	-	-	329
Indonesia . . . . .	1,342	648	-	9	203	47	435	893	378	-	1	162
Israel . . . . .	8,189	3,654	220	272	2,675	107	1,261	7,850	3,016	72	91	2,926
Japan . . . . .	226,361	84,907	34,615	4,985	28,424	9,427	64,003	201,473	82,151	26,709	1,979	24,897
Korea . . . . .	13,119	9,012	923	49	150	125	2,860	12,688	9,794	353	22	213
Lebanon . . . . .	847	1	1	8	674	118	45	731	-	-	2	666
Malaysia . . . . .	820	20	20	54	117	50	559	703	81	7	5	140
Pakistan . . . . .	153	-	1	1	140	3	8	155	-	-	-	149
Philippines . . . . .	1,360	727	36	75	296	71	155	1,267	722	33	18	282
Singapore . . . . .	37,126	15,539	2,682	1,502	8,144	2,631	6,628	37,384	17,904	2,438	1,355	6,518
Syria . . . . .	32	-	-	-	28	4	-	58	-	-	-	24
Thailand . . . . .	2,349	2,076	1	17	78	90	87	1,873	1,567	10	4	92
Other Asia . . . . .	23,976	8,803	2,283	519	11,247	295	829	23,642	9,433	2,553	645	10,091
<b>Total Asia . . . . .</b>	<b>387,293</b>	<b>146,770</b>	<b>53,535</b>	<b>8,830</b>	<b>60,513</b>	<b>16,741</b>	<b>100,904</b>	<b>357,316</b>	<b>155,496</b>	<b>35,984</b>	<b>4,501</b>	<b>54,147</b>
<b>Africa:</b>												
Congo 3 . . . . .	12	-	-	-	-	-	12	16	-	-	10	-
Egypt . . . . .	234	2	9	11	170	3	39	342	3	9	4	279
Ghana . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Liberia . . . . .	244	38	13	22	143	4	24	263	19	13	14	178
Morocco . . . . .	103	92	-	-	9	1	1	267	234	-	1	11
South Africa . . . . .	1,214	145	8	69	268	15	709	685	171	2	15	251
Other Africa . . . . .	1,438	203	121	15	496	339	264	1,352	179	113	1	535
<b>Total Africa . . . . .</b>	<b>3,245</b>	<b>480</b>	<b>151</b>	<b>117</b>	<b>1,086</b>	<b>362</b>	<b>1,049</b>	<b>2,925</b>	<b>606</b>	<b>137</b>	<b>35</b>	<b>1,264</b>
<b>Other countries:</b>												
Australia . . . . .	21,911	10,472	1,061	334	3,621	1,371	5,052	20,322	9,780	1,188	403	2,975
All other . . . . .	2,517	556	331	382	536	366	346	2,497	521	286	119	1,040
<b>Total other countries . . . . .</b>	<b>24,428</b>	<b>11,028</b>	<b>1,392</b>	<b>716</b>	<b>4,157</b>	<b>1,737</b>	<b>5,398</b>	<b>22,819</b>	<b>10,301</b>	<b>1,474</b>	<b>522</b>	<b>4,015</b>
<b>Total foreign countries . . . . .</b>	<b>2,598,651</b>	<b>786,693</b>	<b>179,004</b>	<b>119,973</b>	<b>855,274</b>	<b>235,270</b>	<b>422,437</b>	<b>2,491,225</b>	<b>801,298</b>	<b>136,279</b>	<b>76,397</b>	<b>807,517</b>
<b>International and regional orgs.:</b>												
International . . . . .	1,564	932	151	90	163	80	148	1,579	859	-	56	183
European regional . . . . .	816	-	-	-	-	27	789	786	1	-	52	773
Latin American regional . . . . .	201	9	14	15	140	4	19	184	19	4	14	130
Asian regional . . . . .	1,031	1,011	-	-	7	2	11	1,177	1,156	-	6	1
African regional . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Middle Eastern regional . . . . .	9	-	-	-	-	6	1	2	8	3	-	5
<b>Total international and regional . . . . .</b>	<b>3,621</b>	<b>1,952</b>	<b>165</b>	<b>105</b>	<b>316</b>	<b>114</b>	<b>969</b>	<b>3,734</b>	<b>2,038</b>	<b>4</b>	<b>70</b>	<b>324</b>
<b>Grand total . . . . .</b>	<b>2,602,272</b>	<b>788,645</b>	<b>179,169</b>	<b>120,078</b>	<b>855,590</b>	<b>235,384</b>	<b>423,406</b>	<b>2,494,959</b>	<b>803,336</b>	<b>136,283</b>	<b>76,467</b>	<b>807,841</b>
<b>Grand total . . . . .</b>	<b>2,602,272</b>	<b>788,645</b>	<b>179,169</b>	<b>120,078</b>	<b>855,590</b>	<b>235,384</b>	<b>423,406</b>	<b>2,494,959</b>	<b>803,336</b>	<b>136,283</b>	<b>76,467</b>	<b>807,841</b>

<sup>1</sup> Beginning with series for December 1992 forward, data for all other republics of the former U.S.S.R. are reported under "Other Europe."

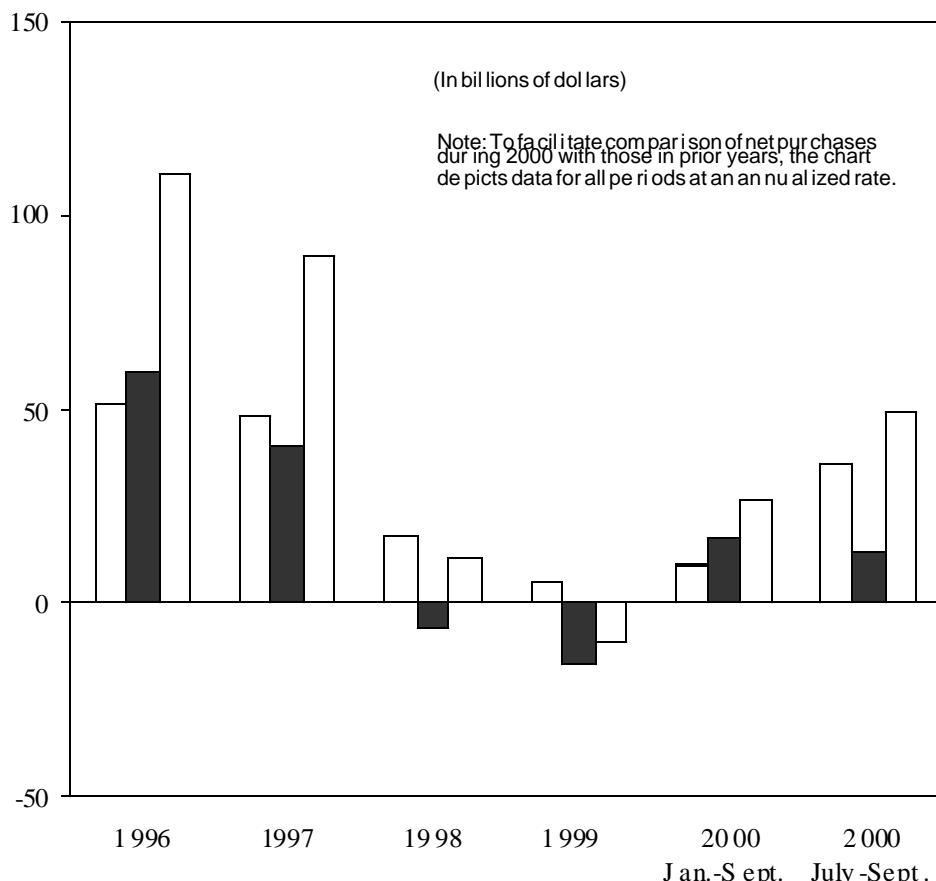
<sup>2</sup> Includes data on Serbia and Montenegro, which presently form an entity not formally recognized by the United States. Data for entities of the former Yugoslavia recognized as independent states by the United States are reported under "Other Europe" as follows: Beginning in December 1992 for Bosnia and Herzegovina, Croatia and Slovenia; and beginning in June 1994 for the Former Yugoslav Republic of Macedonia.

<sup>3</sup> Formerly known as Zaire.





## CHART CM-D.—Net Purchases of Long-Term Foreign Securities by U.S. Investors \*



Type	1996	1997	1998	1999	2000 Jan. - Sept.	2000 July - Sept.
Foreign bonds . . . . .	51,369	48,144	17,349	5,676	7,430	9,002
Foreign stocks . . . . .	59,268	40,939	-6,212	-15,640	12,321	3,240
Total . . . . .	110,637	89,083	11,137	-9,964	19,751	12,242

[In millions of dollars. Source: Treasury International Capital Reporting System]

The data on this page represent U.S. investors' purchases and sales of long-term foreign securities as reported to the Treasury International Capital (TIC) reporting system. However, in the past 2 years, U.S. investors also have acquired a substantial amount of foreign stocks, mostly European, through mergers that involve stock swaps. Net acquisitions through stock swaps amounted to \$96 billion in 1998, \$123 billion in 1999, and about \$45 billion in the first three quarters of 2000. (Stock swaps data for the most recent quarter are Federal Reserve Board/Treasury estimates and are subject to substantial revisions.) These stock swaps are not reported under the TIC reporting system.

Taking into account the stock swaps, annual U.S. net purchases of long-term foreign securities have averaged about \$100 billion since the mid-1990s, with out much variation from year to year. In 1999, net stock purchases, including the stock swaps, totaled \$107 billion, mostly through Europe and Japan. Net bond purchases totaled \$6 billion, far below the levels of the mid-1990s. In the first three quarters of 2000, taking into account the estimated \$45 billion in foreign stocks acquired through mergers, U.S. residents acquired approximately \$65 billion in foreign securities, similar to the pace of previous years.

\*Net purchases by U.S. investors equal net sales by foreigners, or gross sales minus gross purchases of securities.

## INTRODUCTION: Foreign Currency Positions

The "Treasury Bulletin" reports for foreign currency holdings of large foreign exchange market participants. These reports provide information on positions in derivative instruments, such as foreign exchange futures and options, that are increasingly used in establishing foreign exchange positions but were not covered in the old reports.

The information is based on reports of large foreign exchange market participants on holdings of six major foreign currencies (Canadian dollar, German mark, Japanese yen, Swiss franc, pound sterling and euro) and the U.S. dollar. Positions in the U.S. dollar, which have been collected since January 1999, are intended to approximate "all other" currency positions of reporting institutions. U.S.-based businesses file a consolidated report for their domestic and foreign subsidiaries, branches and agencies. U.S. subsidiaries of foreign entities file only for themselves, not for their foreign parents. Filing is required by law (31 United States Code 5315; 31 Code of Federal Regulations 128, Subpart C).

Weekly and monthly reports must be filed throughout the calendar year by major foreign exchange market participants, which are defined as market participants with more than \$50 billion equivalent in foreign exchange contracts on the last business day of any calendar quarter during the previous year (end March, June, September or December). Such contracts include the amounts of foreign exchange spot contracts bought and sold, for forward contracts bought and sold, for foreign exchange futures bought and sold, and one

half the notional amount of foreign exchange options bought and sold.

A quarterly report must be filed throughout the calendar year by each foreign exchange market participant that had more than \$5 billion equivalent in foreign exchange contracts on the last business day of any quarter the previous year (end March, June, September or December).

This information is published in seven sections corresponding to each of the major currencies covered by the reports. Tables I-1 through VII-1 present the currency data reported weekly by major market participants. Tables I-2 through VII-2 present more detailed currency data of major market participants, based on monthly Treasury and FFIEC 035 reports. Tables I-3 through VII-3 present quarterly consolidated currency data reported by large market participants and FFIEC reporters that do not file weekly reports.

Principal exchanged under cross-currency interest rate swaps is reported as part of purchases or sales of foreign exchange. Such principal also was noted separately on monthly and quarterly reports through December 1998, when this practice was discontinued. The net options position, or the net delta-equivalent value of an options position, is an estimate of the relationship between an option's value and an equivalent currency hedge. The delta equivalent value is defined as the product of the first partial derivative of an option valuation formula (with respect to the price of the underlying currency) multiplied by the notional principal of the contract.

## SECTION I.—Canadian Dollar Positions

**TABLE FCP-I-1.—Weekly Report of Major Market Participants**

[In millions of Canadian dollars. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts			Exchange rate (Canadian dollars per U.S. dollar)
	Purchased (1)	Sold (2)	Net options positions (3)	
04/05/00 . . . . .	307,490	308,055	-1,614	1.450
04/12/00 . . . . .	312,362	315,948	-1,986	1.464
04/19/00 . . . . .	315,999	318,453	-808	1.475
04/26/00 . . . . .	313,896	318,092	286	1.476
05/03/00 . . . . .	306,528	311,521	202	1.494
05/10/00 . . . . .	313,035	318,317	599	1.494
05/17/00 . . . . .	316,270	324,287	642	1.498
05/24/00 . . . . .	316,696	321,854	470	1.511
05/31/00 . . . . .	306,976	310,140	1,056	1.497
06/07/00 . . . . .	313,116	318,612	758	1.480
06/14/00 . . . . .	322,930	330,171	1,096	1.469
06/21/00 . . . . .	301,162	308,848	1,321	1.474
06/28/00 . . . . .	296,870	304,811	1,477	1.479
07/05/00 . . . . .	301,637	306,529	1,286	1.491
07/12/00 . . . . .	295,430	301,037	932	1.481
07/19/00 . . . . .	302,057	309,616	1,264	1.477
07/26/00 . . . . .	317,132	323,923	1,617	1.465
08/02/00 . . . . .	321,346	330,546	1,635	1.481
08/09/00 . . . . .	320,999	330,145	856	1.484
08/16/00 . . . . .	324,591	334,075	1,112	1.478
08/23/00 . . . . .	336,220	345,676	857	1.485
08/30/00 . . . . .	329,248	338,452	977	1.477
09/06/00 . . . . .	331,470	337,422	775	1.482
09/13/00 . . . . .	343,277	350,403	661	1.483
09/20/00 . . . . .	322,514	328,709	524	1.484
09/27/00 . . . . .	319,887	326,698	524	1.497

## SECTION I.—Canadian Dollar Positions, con.

**TABLE FCP-I-2.—Monthly Report of Major Market Participants**

[In millions of Canadian dollars. Source: Office of Foreign Exchange Operations]

Report date	Options positions										Ex change rate (Canadian dollars per U.S. dollar) (11)	
	Spot, forward and future contracts		Non-capital items		Calls		Puts		Net delta equivalent (9)	Cross currency interest rate swaps (10)		
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)				
1997 - Dec .....	279,941	274,008	70,279	60,864	40,016	47,493	33,885	28,795	-5,098	152,610	1.430	
1998 - Dec .....	290,380	290,271	58,800	51,966	45,192	52,906	47,165	42,987	-4,347	158,643	1.532	
1999 - Oct.....	346,092	349,984	76,648	61,924	35,030	36,545	29,024	31,778	-414	n.a.	1.472	
Nov .....	355,160	347,987	60,907	54,066	32,989	34,525	25,257	28,755	71	n.a.	1.475	
Dec .....	301,513	299,999	48,830	46,714	29,403	32,548	24,040	25,542	43	n.a.	1.447	
2000 - Jan.....	327,754	329,721	63,788	64,191	31,474	33,151	25,000	27,157	57	n.a.	1.446	
Feb .....	314,657	317,586	60,292	60,545	28,542	30,823	23,546	24,533	-396	n.a.	1.450	
Mar .....	314,810	310,765	59,489	60,254	28,824	31,997	24,389	25,466	-1,319	n.a.	1.449	
Apr.....	309,784	313,757	59,267	59,884	27,450	30,023	22,514	23,191	-36	n.a.	1.481	
May.....	313,107	315,566	61,731	63,964	27,760	30,106	21,713	24,321	956	n.a.	1.497	
June.....	296,117	302,624	69,854	68,616	25,627	26,642	20,527	22,127	1,276	n.a.	1.481	
July .....	320,209	325,274	68,701	61,628	25,197	25,018	19,356	21,212	1,282	n.a.	1.488	
Aug .....	332,934	339,272	69,128	61,140	27,180	23,227	19,376	20,948	987	n.a.	1.472	
Sept.....	322,776	329,735	70,881	63,624	21,209	20,481	16,970	17,789	477	n.a.	1.504	

**TABLE FCP-I-3.—Quarterly Report of Large Market Participants**

[In millions of Canadian dollars. Source: Office of Foreign Exchange Operations]

Report date	Options positions										Ex change rate (Canadian dollars per U.S. dollar) (11)	
	Spot, forward and future contracts		Non-capital items		Calls		Puts		Net delta equivalent (9)	Cross currency interest rate swaps (10)		
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)				
1997 - Dec .....	39,503	36,754	58,877	54,039	3,978	n.a.	3,528	n.a.	-1,249	11,734	1.430	
1998 - Mar .....	31,028	35,307	60,214	51,760	1,463	755	2,190	777	-206	10,422	1.420	
June .....	30,445	33,441	61,523	47,014	1,553	678	1,958	1,162	n.a.	13,401	1.469	
Sept.....	42,048	32,197	59,253	50,381	3,289	2,469	4,618	3,741	-1,322	8,992	1.532	
Dec .....	30,214	30,372	62,426	54,635	1,383	n.a.	1,853	1,292	-129	7,214	1.532	
1999 - Mar .....	42,926	40,252	49,479	52,069	373	229	875	341	-2,849	n.a.	1.509	
June .....	26,534	26,029	50,617	45,798	378	n.a.	n.a.	358	n.a.	n.a.	1.463	
Sept.....	25,629	25,735	51,562	49,931	182	306	n.a.	n.a.	n.a.	n.a.	1.468	
Dec .....	22,143	23,486	63,486	65,638	168	n.a.	n.a.	n.a.	n.a.	n.a.	1.447	
2000 - Mar .....	20,098	22,775	47,433	41,645	n.a.	n.a.	894	n.a.	n.a.	n.a.	1.449	
June.....	19,402	23,303	49,544	43,279	323	n.a.	406	290	-93	n.a.	1.481	

## SECTION II.—German Mark Positions

**TABLE FCP-II-1.—Weekly Report of Major Market Participants**

[In millions of German marks. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts			Exchange rate (Deutsche marks per U.S. dollar)
	Purchased (1)	Sold (2)	Net options positions (3)	
04/05/00 .....	16,476	17,716	n.a.	1.884
04/12/00 .....	19,057	17,212	n.a.	1.873
04/19/00 .....	15,804	17,465	n.a.	1.840
04/26/00 .....	15,808	17,119	n.a.	1.806
05/03/00 .....	15,486	16,767	n.a.	1.751
05/10/00 .....	15,166	16,527	n.a.	1.773
05/17/00 .....	15,184	16,680	n.a.	1.749
05/24/00 .....	15,144	16,488	n.a.	1.771
05/31/00 .....	15,381	16,662	n.a.	1.833
06/07/00 .....	18,312	18,850	n.a.	1.881
06/14/00 .....	14,908	16,210	n.a.	1.873
06/21/00 .....	14,807	16,083	n.a.	1.850
06/28/00 .....	16,452	15,859	n.a.	1.843
07/05/00 .....	15,670	15,488	n.a.	1.863
07/12/00 .....	15,663	15,473	n.a.	1.842
07/19/00 .....	15,891	15,819	n.a.	1.807
07/26/00 .....	17,778	16,449	n.a.	1.842
08/02/00 .....	17,430	16,437	n.a.	1.787
08/09/00 .....	17,529	16,844	n.a.	1.759
08/16/00 .....	17,333	16,397	n.a.	1.789
08/23/00 .....	17,000	16,419	n.a.	1.759
08/30/00 .....	15,928	15,890	n.a.	1.747
09/06/00 .....	16,603	16,215	n.a.	1.703
09/13/00 .....	16,905	16,058	n.a.	1.679
09/20/00 .....	16,589	16,108	n.a.	1.658
09/27/00 .....	16,141	15,970	n.a.	1.727

## **SECTION II.—German Mark Positions, con.**

**TABLE FCP-II-2.—Monthly Report of Major Market Participants**

[In millions of German marks. Source: Office of Foreign Exchange Operations]

Report date	Options positions										Ex change rate (Deutsche marks per U.S. dollar)
	Spot, forward and future contracts		Non-capital items		Calls		Puts		Net delta equivalent	Cross cur- rency in ter- est rate swaps	
	Purchased (1)	Sold (2)	As sets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	(9)	(10)	
1997 - Dec.....	2,105,621	2,111,401	267,177	261,206	565,018	581,794	591,231	619,946	2,728	382,295	1.799
1998 - Dec.....	2,137,633	2,095,888	275,795	276,946	538,892	569,968	535,282	564,736	5,041	434,747	1.956
1999 - Oct.....	35,364	41,409	11,872	11,670	12,462	14,280	30,616	n.a.	n.a.	n.a.	2.063
Nov .....	29,381	36,128	n.a.	11,672	9,270	12,562	17,005	11,714	-3,554	n.a.	1.973
Dec .....	27,357	35,643	8,371	11,700	9,254	11,991	14,709	11,246	n.a.	n.a.	1.970
2000 - Jan.....	21,741	22,777	n.a.	30,533	n.a.	7,185	n.a.	n.a.	n.a.	n.a.	1.896
Feb .....	20,091	22,667	n.a.	30,269	4,107	6,544	10,267	n.a.	n.a.	n.a.	1.887
Mar .....	16,661	18,387	n.a.	n.a.	3,831	5,788	n.a.	n.a.	n.a.	n.a.	1.869
Apr .....	15,895	17,268	n.a.	36,340	3,932	5,437	n.a.	n.a.	n.a.	n.a.	1.782
May .....	15,501	16,800	n.a.	n.a.	3,702	4,994	n.a.	n.a.	n.a.	n.a.	1.833
June.....	15,380	15,036	n.a.	n.a.	n.a.	4,431	n.a.	3,822	n.a.	n.a.	1.865
July .....	17,562	16,505	n.a.	n.a.	n.a.	4,539	n.a.	n.a.	n.a.	n.a.	1.813
Aug .....	15,561	15,945	n.a.	n.a.	n.a.	4,041	n.a.	n.a.	n.a.	n.a.	1.736
Sept.....	16,205	16,003	n.a.	n.a.	n.a.	3,935	n.a.	n.a.	n.a.	n.a.	1.725

**TABLE FCP-II-3.—Quarterly Report of Large Market Participants**

[In millions of German marks. Source: Office of Foreign Exchange Operations]

### SECTION III.—Japanese Yen Positions

**TABLE FCP-III-1.—Weekly Report of Major Market Participants**

[In billions of Japanese yen. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts			Exchange rate (Japanese yen per U.S. dollar)
	Purchased (1)	Sold (2)	Net options positions (3)	
04/05/00 .....	159,080	164,873	1,709	104.91
04/12/00 .....	160,286	165,816	1,797	105.85
04/19/00 .....	158,198	163,224	1,816	104.87
04/26/00 .....	161,648	167,179	1,763	106.33
05/03/00 .....	164,839	169,758	1,347	109.10
05/10/00 .....	163,429	168,562	1,206	109.56
05/17/00 .....	164,508	169,602	1,134	109.55
05/24/00 .....	164,494	170,018	1,291	107.93
05/31/00 .....	161,651	167,560	1,309	107.81
06/07/00 .....	167,670	173,750	1,199	105.57
06/14/00 .....	164,103	170,229	1,372	106.73
06/21/00 .....	159,374	165,287	1,322	105.66
06/28/00 .....	158,881	164,503	1,287	105.54
07/05/00 .....	155,811	161,292	1,161	107.09
07/12/00 .....	160,202	165,658	1,035	108.31
07/19/00 .....	158,803	164,364	1,060	108.33
07/26/00 .....	161,057	165,994	1,072	109.27
08/02/00 .....	159,377	164,498	1,029	109.04
08/09/00 .....	162,651	167,614	1,115	107.93
08/16/00 .....	164,095	168,843	1,159	108.69
08/23/00 .....	161,059	166,485	1,167	107.15
08/30/00 .....	162,056	166,728	1,183	106.50
09/06/00 .....	160,885	166,300	1,086	105.97
09/13/00 .....	162,792	167,448	1,271	107.14
09/20/00 .....	156,998	160,879	1,335	106.58
09/27/00 .....	159,690	164,679	1,199	107.42

**SECTION III.—Japanese Yen Positions, con.****TABLE FCP-III-2.—Monthly Report of Major Market Participants**

[In billions of Japanese yen. Source: Office of Foreign Exchange Operations]

Report date	Options positions										Ex change rate (Japanese yen per U.S. dollar)
	Spot, forward and future contracts		Non-capital items		Calls		Puts		Net delta equivalent	Cross currency interest rate swaps	
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	(9)	(10)	
1997 - Dec .....	179,263	184,759	31,019	28,298	28,670	28,519	38,563	39,800	1,011	70,895	130.58
1998 - Dec .....	202,201	206,719	25,691	26,714	37,327	37,921	50,809	49,009	1,208	74,901	113.30
1999 - Oct .....	174,720	179,230	26,212	23,940	29,806	28,338	43,696	45,445	1,177	n.a.	104.18
Nov .....	182,084	181,822	27,764	25,358	26,056	24,693	42,796	44,739	1,284	n.a.	102.07
Dec .....	146,337	149,239	27,179	23,957	22,474	21,436	36,816	39,114	1,050	n.a.	102.31
2000 - Jan .....	164,181	168,279	22,919	20,676	25,454	23,979	39,892	42,920	1,096	n.a.	107.46
Feb .....	166,871	171,733	24,273	22,013	24,637	22,993	31,889	33,603	1,537	n.a.	110.26
Mar .....	163,135	168,550	31,172	28,057	24,363	23,537	54,151	55,184	1,643	n.a.	102.80
Apr .....	165,474	170,676	28,686	25,332	25,673	24,609	55,075	55,863	1,623	n.a.	108.17
May .....	163,511	169,121	25,742	22,879	23,890	22,461	53,384	53,724	1,281	n.a.	107.81
June .....	163,600	168,221	27,305	24,831	22,991	21,971	53,936	54,371	1,252	n.a.	106.07
July .....	160,222	165,016	24,126	22,462	22,774	22,392	54,979	54,882	1,029	n.a.	109.42
Aug .....	160,018	165,632	26,873	25,170	24,214	23,415	54,957	55,112	1,194	n.a.	106.72
Sept .....	159,853	163,889	24,925	23,938	22,841	22,348	50,755	50,928	1,207	n.a.	108.21

**TABLE FCP-III-3.—Quarterly Report of Large Market Participants**

[In billions of Japanese yen. Source: Office of Foreign Exchange Operations]

Report date	Optionspositions										Ex change rate (Japanese yen per U.S. dollar)
	Spot, forward and future contracts		Non-capital items		Calls		Puts		Net delta equivalent	Cross currency interest rate swaps	
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)	(9)	(10)	
1997 - Dec .....	12,623	14,720	9,377	9,182	1,317	1,475	2,265	1,594	-447	2,745	130.58
1998 - Mar .....	14,474	15,329	10,378	10,338	936	1,080	2,783	1,089	-916	3,823	133.23
June .....	15,991	17,117	9,376	9,876	882	1,223	3,626	1,074	-1,510	4,039	138.98
Sept .....	16,422	15,293	9,047	9,599	2,307	n.a.	4,800	3,368	-700	4,103	136.55
Dec .....	12,356	10,415	9,057	8,606	1,045	n.a.	4,031	2,412	-269	4,049	113.30
1999 - Mar .....	10,407	11,415	8,382	7,703	498	1,041	1,088	748	69	n.a.	118.90
June .....	11,020	12,124	9,073	9,372	669	854	1,172	579	-84	n.a.	121.25
Sept .....	12,546	13,169	9,697	10,067	510	947	1,580	675	-320	n.a.	106.35
Dec .....	8,483	9,378	9,278	9,553	398	840	987	539	n.a.	n.a.	102.31
2000 - Mar .....	9,940	10,052	6,827	6,463	697	1,267	1,229	821	n.a.	n.a.	102.80
June .....	9,758	9,480	6,558	6,359	558	855	992	722	115	n.a.	106.07

## SECTION IV.—Swiss Franc Positions

**TABLE FCP-IV-1.—Weekly Report of Major Market Participants**

[In millions of Swiss francs. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts			Exchange rate (Swiss francs per U.S. dollar)
	Purchased (1)	Sold (2)	Net options positions (3)	
04/05/00 .....	516,040	513,878	-4,735	1.635
04/12/00 .....	485,724	485,056	-4,907	1.645
04/19/00 .....	481,736	475,381	-5,470	1.670
04/26/00 .....	486,338	483,946	-5,997	1.703
05/03/00 .....	495,192	493,752	-5,560	1.724
05/10/00 .....	486,806	490,789	-4,356	1.719
05/17/00 .....	516,327	515,426	-4,390	1.735
05/24/00 .....	545,332	545,715	-4,470	1.724
05/31/00 .....	527,747	527,939	-4,389	1.682
06/07/00 .....	523,808	523,164	-3,363	1.630
06/14/00 .....	529,632	530,585	-2,503	1.633
06/21/00 .....	473,392	472,742	-2,442	1.638
06/28/00 .....	469,805	470,131	-2,423	1.646
07/05/00 .....	446,569	445,950	-2,424	1.625
07/12/00 .....	457,335	453,325	-3,233	1.653
07/19/00 .....	464,807	461,808	-3,528	1.677
07/26/00 .....	477,517	474,543	-3,032	1.650
08/02/00 .....	477,911	475,466	-3,696	1.690
08/09/00 .....	485,903	483,707	-4,359	1.717
08/16/00 .....	509,409	505,604	-4,020	1.707
08/23/00 .....	496,313	492,357	-4,221	1.724
08/30/00 .....	499,403	493,054	-4,101	1.733
09/06/00 .....	512,581	510,482	-3,491	1.778
09/13/00 .....	523,001	523,744	-2,814	1.773
09/20/00 .....	454,064	457,156	-1,012	1.778
09/27/00 .....	450,263	453,145	-723	1.724

## **SECTION IV.—Swiss Franc Positions, con.**

**TABLE FCP-IV-2.—Monthly Report of Major Market Participants**

[In millions of Swiss francs. Source: Office of Foreign Exchange Operations]

Report date	Optionspositions										Ex change rate (Swiss francs per U.S. dollar)	
	Spot, forward and future contracts		Non-capital items		Calls		Puts		Net delta equiv- alent (9)	Cross cur- rency in ter- est rate swaps (10)		
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)				
1997 - Dec .....	578,837	588,600	30,197	36,466	80,541	81,291	111,512	112,963	3,309	121,149	1.463	
1998 - Dec .....	412,893	414,305	27,126	28,145	70,475	65,812	63,977	68,190	5,605	120,584	1.375	
1999 - Oct .....	501,332	494,660	25,972	27,758	74,985	77,078	77,448	75,600	-4,736	n.a.	1.522	
Nov .....	491,488	487,690	22,034	26,305	70,610	75,201	68,823	66,562	-4,604	n.a.	1.588	
Dec .....	348,405	346,553	24,246	24,346	63,446	66,092	62,096	58,039	-4,618	n.a.	1.591	
2000 - Jan .....	447,049	446,131	29,379	34,443	73,383	78,779	73,715	69,263	-4,897	n.a.	1.657	
Feb .....	491,882	492,841	29,623	34,465	73,452	76,384	70,640	63,473	-7,290	n.a.	1.665	
Mar .....	495,967	500,847	27,933	32,146	69,929	72,004	62,581	57,571	-4,881	n.a.	1.664	
Apr .....	475,056	474,761	31,918	34,837	69,895	78,116	63,750	54,998	-5,762	n.a.	1.719	
May .....	544,131	543,870	37,480	41,356	70,363	79,420	68,083	59,577	-4,389	n.a.	1.682	
June .....	473,652	472,016	41,044	46,388	68,404	71,941	63,283	58,426	-2,309	n.a.	1.634	
July .....	473,117	469,697	36,202	43,318	66,314	69,495	58,315	56,492	-3,300	n.a.	1.671	
Aug .....	494,864	490,869	46,272	51,063	69,271	70,120	66,537	66,237	-4,016	n.a.	1.742	
Sept .....	457,553	457,927	37,604	44,327	79,217	74,571	73,134	74,131	-1,090	n.a.	1.727	

**TABLE FCP-IV-3.—Quarterly Report of Large Market Participants**

[In millions of Swiss francs. Source: Office of Foreign Exchange Operations]

## SECTION V.—Sterling Positions

TABLE FCP-V-1.—Weekly Report of Major Market Participants

(In millions of pounds sterling. Source: Office of Foreign Exchange Operations)

Report date	Spot, forward and future contracts			Exchange rate (U.S. dollars per pound)
	Purchased (1)	Sold (2)	Net options positions (3)	
04/05/00 .....	531,483	520,774	-166	1.583
04/12/00 .....	522,516	508,432	-403	1.588
04/19/00 .....	530,053	518,255	-3,466	1.582
04/26/00 .....	537,140	523,054	-2,227	1.576
05/03/00 .....	521,001	509,851	-2,408	1.562
05/10/00 .....	525,042	513,867	381	1.511
05/17/00 .....	561,500	556,413	1,824	1.494
05/24/00 .....	567,288	561,223	2,813	1.476
05/31/00 .....	546,814	540,162	-183	1.500
06/07/00 .....	578,771	569,584	-329	1.522
06/14/00 .....	561,987	551,913	-942	1.499
06/21/00 .....	524,914	515,065	-990	1.499
06/28/00 .....	518,290	509,922	-393	1.512
07/05/00 .....	492,633	483,201	-459	1.508
07/12/00 .....	497,737	489,031	-28	1.507
07/19/00 .....	497,702	484,130	256	1.497
07/26/00 .....	510,723	506,457	-527	1.515
08/02/00 .....	512,629	511,522	2,224	1.493
08/09/00 .....	506,790	504,403	2,888	1.502
08/16/00 .....	521,468	521,201	1,576	1.500
08/23/00 .....	513,989	512,554	1,796	1.486
08/30/00 .....	517,820	519,084	2,532	1.459
09/06/00 .....	523,562	520,963	1,963	1.438
09/13/00 .....	537,659	534,361	2,124	1.409
09/20/00 .....	503,338	501,791	1,600	1.411
09/27/00 .....	513,364	513,834	2,445	1.464

## SECTION V.—Sterling Positions, con.

**TABLE FCP-V-2.—Monthly Report of Major Market Participants**

[In millions of pounds sterling. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts		Options positions									Cross currency in ter- est rate swaps (10)	Ex change rate (U.S. dollars per pound) (11)
			Non-capital items		Calls			Puts					
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)					
1997 - Dec.....	387,578	372,725	82,499	90,336	60,600	62,696	63,212	68,012	809	78,781	1,648		
1998 - Dec.....	451,435	436,782	90,311	83,682	62,967	59,537	84,861	81,929	1,817	106,491	1,655		
1999 - Oct.....	544,698	529,479	86,660	90,288	43,526	49,797	52,002	53,171	-1,757	n.a.	1,644		
Nov .....	545,915	526,853	85,698	90,901	38,764	46,099	47,168	46,776	-716	n.a.	1,598		
Dec .....	431,852	417,589	82,826	85,068	33,780	40,959	38,668	36,834	-1,112	n.a.	1,618		
2000 - Jan.....	497,624	488,987	97,029	98,765	42,205	46,351	57,366	45,713	888	n.a.	1,615		
Feb .....	516,559	509,165	111,681	111,999	39,616	44,522	43,838	43,475	-50	n.a.	1,578		
Mar .....	529,264	517,010	115,228	113,506	41,181	46,543	44,866	44,757	-297	n.a.	1,593		
Apr .....	519,581	506,509	108,944	109,325	36,994	42,749	44,776	46,006	-2,214	n.a.	1,553		
May .....	555,033	547,157	108,955	108,297	56,464	59,518	60,228	58,190	-182	n.a.	1,500		
June.....	520,539	509,635	112,633	111,197	67,267	66,540	56,604	55,430	-511	n.a.	1,517		
July .....	514,698	511,881	112,472	110,417	68,323	65,305	59,749	59,849	2,405	n.a.	1,499		
Aug .....	514,722	513,438	119,784	115,727	65,893	62,687	56,798	60,341	2,658	n.a.	1,449		
Sept.....	507,570	505,852	134,723	128,031	60,289	56,789	49,457	n.a.	2,250	n.a.	1,474		

**TABLE FCP-V-3.—Quarterly Report of Large Market Participants**

[In millions of pounds sterling. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts		Options positions									Cross cur- rency in ter- est rate swaps (10)	Ex change rate (U.S. dollars per pound) (11)
			Non-capital items		Calls			Puts					
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)					
1997 - Dec.....	36,614	41,392	49,252	40,469	3,322	3,544	4,176	2,616	166	5,842	1,6480		
1998 - Mar.....	37,954	44,272	53,725	39,724	2,558	1,904	4,386	2,184	383	7,216	1,6720		
June .....	34,360	41,814	49,305	36,806	2,203	2,583	5,248	2,365	-643	9,435	1,6672		
Sept.....	47,869	59,915	54,596	41,131	2,645	3,232	5,592	3,264	-1,032	10,809	1,6996		
Dec .....	41,798	52,331	55,012	40,001	1,785	1,655	4,116	2,774	-128	12,444	1,6548		
1999 - Mar.....	29,752	38,797	49,526	38,258	1,339	1,970	3,120	3,484	-468	n.a.	1,6115		
June .....	33,120	38,967	61,274	50,042	1,672	1,822	1,855	n.a.	-448	n.a.	1,5768		
Sept.....	29,234	40,531	55,936	43,129	904	2,315	2,717	n.a.	n.a.	n.a.	1,6465		
Dec .....	20,688	29,551	59,303	49,273	1,095	1,514	2,415	1,230	n.a.	n.a.	1,6176		
2000 - Mar.....	26,741	30,937	40,575	33,411	1,158	1,236	2,095	1,372	-758	n.a.	1,5927		
June .....	28,418	32,246	43,338	34,513	1,581	1,505	1,702	1,275	-44	n.a.	1,5166		

## SECTION VI.—U.S. Dollar Positions

TABLE FCP-VI-1.—Weekly Report of Major Market Participants

(In millions of U.S. dollars. Source: Office of Foreign Exchange Operations)

Report date	Spot, forward and future contracts			Ex change rate (4)
	Purchased (1)	Sold (2)	Net options positions (3)	
04/05/00 .....	5,080,936	5,116,830	3,546	n.a.
04/12/00 .....	5,066,799	5,110,277	4,896	n.a.
04/19/00 .....	5,025,103	5,062,977	8,141	n.a.
04/26/00 .....	5,099,585	5,143,221	8,812	n.a.
05/03/00 .....	5,005,920	5,042,696	12,668	n.a.
05/10/00 .....	5,017,953	5,056,312	12,796	n.a.
05/17/00 .....	5,156,244	5,191,937	9,112	n.a.
05/24/00 .....	5,206,428	5,247,893	4,332	n.a.
05/31/00 .....	5,146,712	5,184,248	4,819	n.a.
06/07/00 .....	5,354,439	5,392,798	9,594	n.a.
06/14/00 .....	5,300,620	5,339,839	8,762	n.a.
06/21/00 .....	5,081,094	5,126,152	8,318	n.a.
06/28/00 .....	5,019,162	5,061,416	8,506	n.a.
07/05/00 .....	4,873,342	4,915,786	10,285	n.a.
07/12/00 .....	4,913,613	4,960,915	10,802	n.a.
07/19/00 .....	4,915,466	4,959,782	12,837	n.a.
07/26/00 .....	4,982,688	5,009,603	13,383	n.a.
08/02/00 .....	4,998,593	5,022,236	11,299	n.a.
08/09/00 .....	4,972,674	5,007,867	11,254	n.a.
08/16/00 .....	5,063,267	5,076,976	12,334	n.a.
08/23/00 .....	5,056,241	5,061,092	9,374	n.a.
08/30/00 .....	5,067,143	5,086,963	10,568	n.a.
09/06/00 .....	5,099,801	5,118,681	5,660	n.a.
09/13/00 .....	5,118,660	5,132,043	5,355	n.a.
09/20/00 .....	4,940,575	4,960,549	3,737	n.a.
09/27/00 .....	5,060,089	5,080,634	5,879	n.a.

**SECTION VI.—U.S. Dollar Positions, con.****TABLE FCP-VI-2.—Monthly Report of Major Market Participants**

[In millions of U.S. dollars. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts		Non-capital items		Options positions				Net delta equivalent (9)	Ex change rate (10)
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Calls	Puts				
		Bought (5)	Written (6)	Bought (7)	Written (8)					
1999 - Jan.....	5,537,723	5,535,483	-	-	763,547	1,462,327	718,645	689,063	-13,456	n.a.
Feb.....	5,587,436	5,553,305	-	-	793,634	1,498,088	748,568	722,894	-3,120	n.a.
Mar.....	5,440,238	5,425,796	-	-	729,810	665,770	644,917	653,165	-5,914	n.a.
Apr.....	5,315,004	5,287,849	-	-	682,510	648,960	632,525	613,643	-3,911	n.a.
May.....	5,275,344	5,279,115	-	-	698,885	681,262	674,963	647,732	-1,573	n.a.
June.....	5,154,576	5,176,838	-	-	634,850	615,868	605,099	573,999	-1,028	n.a.
July.....	5,279,823	5,302,309	-	-	628,617	606,469	610,172	582,079	-7,213	n.a.
Aug.....	5,268,144	5,279,461	-	-	641,397	622,160	623,278	592,968	-4,545	n.a.
Sept.....	5,317,938	5,354,366	-	-	644,972	624,798	702,227	547,030	3,703	n.a.
Oct.....	5,453,737	5,504,653	-	-	656,844	641,341	724,157	574,675	1,369	n.a.
Nov.....	5,434,720	5,439,023	-	-	626,602	611,329	676,418	537,040	4,974	n.a.
Dec.....	4,428,661	4,469,330	-	-	554,465	538,078	606,475	464,834	4,031	n.a.
2000 - Jan.....	5,206,175	5,242,291	-	-	645,121	616,411	760,544	551,734	15,669	n.a.
Feb.....	5,259,655	5,294,417	-	-	561,186	526,371	647,577	514,353	n.a.	n.a.
Mar.....	5,194,805	5,229,059	-	-	736,426	718,276	647,870	506,808	4,441	n.a.
Apr.....	5,134,570	5,172,691	-	-	753,239	702,905	614,161	611,089	10,296	n.a.
May.....	5,260,644	5,295,815	-	-	760,960	719,820	624,200	623,237	8,402	n.a.
June.....	5,177,385	5,227,331	-	-	748,964	706,451	601,481	616,160	9,562	n.a.
July.....	5,095,365	5,100,472	-	-	767,980	741,771	629,466	626,458	11,853	n.a.
Aug.....	5,160,323	5,176,532	-	-	815,700	762,732	643,074	638,424	8,835	n.a.
Sept.....	5,114,514	5,150,028	-	-	765,572	719,018	640,860	615,555	5,439	n.a.

**TABLE FCP-VI-3.—Quarterly Report of Large Market Participants**

[In millions of U.S. dollars. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts		Non-capital items		Options positions				Cross cur- rency in- terest rate (10)	Exchange rate (11)
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Calls	Puts	Net delta equivalent (9)			
		Bought (5)	Written (6)	Bought (7)	Written (8)					
1999 - Mar.....	344,488	346,419	-	-	45,081	n.a.	24,808	31,891	-2,548	n.a.
June.....	355,215	381,986	-	-	30,362	n.a.	14,682	34,477	-4,398	n.a.
Sept.....	369,911	399,707	-	-	42,136	n.a.	16,652	32,959	n.a.	n.a.
Dec.....	322,693	356,352	-	-	38,983	n.a.	13,480	48,511	n.a.	n.a.
2000 - Mar.....	355,039	356,538	-	-	39,429	n.a.	18,542	45,725	n.a.	n.a.
June.....	355,103	382,402	-	-	32,925	55,328	44,033	47,386	1,030	n.a.

## SECTION VII.—Euro Positions

TABLE FCP-VII-1.—Weekly Report of Major Market Participants

[In millions of euros. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts			Exchange rate (Euros per U.S. dollar)
	Purchased (1)	Sold (2)	Net options positions (3)	
04/05/00 . . . . .	1,834,728	1,845,747	-1,828	1.038
04/12/00 . . . . .	1,836,418	1,847,607	-1,858	1.044
04/19/00 . . . . .	1,861,134	1,868,211	80	1.063
04/26/00 . . . . .	1,868,409	1,882,685	-758	1.083
05/03/00 . . . . .	1,811,074	1,824,967	-2,900	1.117
05/10/00 . . . . .	1,860,716	1,870,539	-4,045	1.103
05/17/00 . . . . .	1,939,070	1,945,634	-6,084	1.118
05/24/00 . . . . .	1,987,987	1,987,797	-7,106	1.105
05/31/00 . . . . .	1,946,901	1,948,045	-6,889	1.067
06/07/00 . . . . .	2,076,600	2,081,377	-8,716	1.040
06/14/00 . . . . .	2,050,400	2,050,962	-8,807	1.044
06/21/00 . . . . .	1,974,745	1,984,294	-9,911	1.057
06/28/00 . . . . .	1,940,050	1,940,075	-10,531	1.061
07/05/00 . . . . .	1,871,834	1,880,959	-9,763	1.050
07/12/00 . . . . .	1,873,671	1,879,067	-9,828	1.062
07/19/00 . . . . .	1,885,662	1,892,442	-11,800	1.082
07/26/00 . . . . .	1,947,162	1,944,681	-10,887	1.062
08/02/00 . . . . .	1,932,040	1,930,335	-10,701	1.095
08/09/00 . . . . .	1,909,696	1,907,008	-10,593	1.112
08/16/00 . . . . .	1,956,575	1,961,609	-8,803	1.094
08/23/00 . . . . .	1,973,376	1,975,250	-8,042	1.112
08/30/00 . . . . .	2,002,567	2,001,823	-7,521	1.120
09/06/00 . . . . .	2,025,189	2,034,059	-8,311	1.149
09/13/00 . . . . .	2,021,654	2,038,127	-8,340	1.165
09/20/00 . . . . .	1,948,477	1,962,655	-7,289	1.180
09/27/00 . . . . .	2,031,106	2,040,695	-9,200	1.133

## SECTION VII.—Euro Positions, con.

### TABLE FCP-VII-2.—Monthly Report of Major Market Participants

[In millions of euros. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts		Non-capital items		Options positions				Net delta equivalent (9)	Exchange rate (10)
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)		
1999 - Jan.....	1,566,699	1,532,673	393,367	390,239	202,578	227,242	221,568	231,761	-480	0.880
Feb .....	1,561,850	1,542,552	421,460	408,904	253,912	340,648	367,143	300,936	11	0.907
Mar .....	1,533,315	1,540,410	436,268	415,362	321,976	359,188	392,951	344,535	-944	0.929
Apr.....	1,478,252	1,479,302	449,714	438,523	370,757	352,512	434,286	381,994	-4,650	0.946
May.....	1,533,635	1,529,586	458,925	465,158	328,363	355,660	407,031	356,631	-6,873	0.959
June.....	1,499,547	1,491,928	455,688	439,095	328,733	367,383	415,102	348,041	-5,932	0.967
July .....	1,548,840	1,535,220	516,778	501,493	383,833	404,428	439,824	336,243	-1,453	0.935
Aug .....	1,548,312	1,546,834	443,457	422,338	480,873	493,330	449,582	331,725	-2,388	0.946
Sept.....	1,696,687	1,689,902	433,942	412,149	485,119	475,029	399,095	350,204	-3,638	0.935
Oct.....	1,795,417	1,796,775	424,984	401,501	467,621	478,946	362,427	370,116	-3,981	0.948
Nov.....	1,764,694	1,749,089	434,436	417,999	436,834	433,657	287,729	303,335	-7,737	0.991
Dec.....	1,452,015	1,461,276	474,121	446,461	409,670	402,166	258,738	242,453	-7,254	0.993
2000 - Jan.....	1,724,560	1,737,462	442,897	428,201	619,530	628,646	346,236	355,194	-7,403	1.031
Feb .....	1,860,625	1,880,888	487,896	467,967	584,483	590,403	372,396	362,992	-4,988	1.036
Mar .....	1,899,472	1,901,388	523,523	494,884	349,396	574,205	347,514	356,175	-2,206	1.047
Apr.....	1,837,189	1,851,992	544,210	517,698	542,414	538,238	323,798	340,003	-2,612	1.098
May.....	1,983,047	1,987,957	590,288	559,869	568,659	562,206	329,385	366,305	-6,890	1.067
June.....	1,981,586	1,992,473	612,848	578,082	583,899	592,389	351,444	358,027	-9,478	1.049
July .....	1,909,976	1,911,383	586,314	536,754	519,554	506,348	369,129	378,158	-10,343	1.079
Aug .....	1,992,118	1,998,899	573,805	525,502	454,621	468,412	392,990	386,854	-7,744	1.127
Sept.....	2,006,795	2,014,112	608,334	547,769	421,739	424,720	384,653	371,919	-8,987	1.134

### TABLE FCP-VII-3.—Quarterly Report of Large Market Participants

[In billions of euros. Source: Office of Foreign Exchange Operations]

Report date	Spot, forward and future contracts		Non-capital items		Options positions				Cross currency interest rate swaps (10)	Exchange rate (11)
	Purchased (1)	Sold (2)	Assets (3)	Liabilities (4)	Bought (5)	Written (6)	Bought (7)	Written (8)		
1999 - Mar .....	92,802	97,957	98,287	93,539	4,212	4,265	5,228	4,413	-1,083	n.a.
June .....	112,045	121,089	80,972	69,409	3,878	6,839	6,310	4,308	-2,644	n.a.
Sept .....	144,979	139,983	113,959	93,954	6,487	5,727	6,741	4,983	-3,297	n.a.
Dec.....	104,331	98,139	107,006	91,185	5,263	9,552	9,898	7,093	-3,796	n.a.
2000 - Mar .....	157,837	137,611	222,847	87,591	7,762	12,088	12,578	10,024	-916	n.a.
June .....	153,599	144,972	225,865	86,355	10,660	11,704	13,871	12,373	-447	n.a.

## INTRODUCTION: Exchange Stabilization Fund

To stabilize the exchange value of the dollar, the Exchange Stabilization Fund (ESF) was established pursuant to chapter 6, section 10 of the Gold Reserve Act of January 30, 1934 (codified at 31 United States Code 5302), which authorized establishment of a Treasury fund to be operated under the exclusive control of the Secretary, with approval of the President.

Subsequent amendment of the Gold Reserve Act modified the original purpose somewhat to reflect termination of the fixed exchange rate system.

Resources of the fund include dollar balances, partially invested in U.S. Government securities, *special drawing rights* (SDRs), and balances of foreign currencies. Principal sources of income (+) or loss (-) for the fund are profits (+) or losses (-) on SDRs and foreign exchange, as well as interest earned on assets.

- Table **ESF-1** presents the assets, liabilities and capital of the fund. Figures are in U.S. dollars or their equivalents based on current exchange rates computed according to the accrual method of accounting. The capital account represents the original capital appropriated to the fund by Congress of \$2 billion, minus a subsequent transfer of \$1.8 billion to pay for the initial U.S. quota subscription to the International Monetary Fund. Gains and losses are reflected in the cumulative net income (+) or loss (-) account.

- Table **ESF-2** shows the results of operations by quarter. Figures are in U.S. dollars or their equivalents computed according to the accrual method. "Profit (+) or loss (-) on foreign exchange" includes realized profits or losses. "Adjustment for change in valuation of SDR holdings and allocations" reflects net gain or loss on revaluation of SDR holdings and allocations for the quarter.

**TABLE ESF-1.—Balances as of Dec. 31, 1999, Mar. 31, 2000, and June 30, 2000**

[In thousands of dollars. Source: Office of the Assistant Secretary of the Treasury for Management]

Assets	Dec. 31, 1999	Jan. 1, 2000, through	Mar. 31, 2000	Apr. 1, 2000, through	June 30, 2000
		Mar. 31, 2000		June 30, 2000	
<b>Assets</b>					
U.S. dollars:					
Held with Treasury:					
U.S. Government securities .....	14,359,269	199,475	14,558,744	-1,913,537	12,645,207
Special drawing rights <sup>1</sup> .....	10,335,524	-242	10,335,282	109,072	10,444,354
Foreign exchange and securities: <sup>2</sup>					
European euro .....	6,868,478	-273,965	6,594,513	40,150	6,634,663
Japanese yen .....	9,221,534	-50,135	9,171,399	-293,630	8,877,769
Accounts receivable .....	147,016	-14,152	132,864	15,419	148,283
Total assets .....	40,931,821	-139,019	40,792,802	-2,042,526	38,750,276
<b>Liabilities and capital</b>					
Current liabilities:					
Accounts payable .....	44,764	147,448	192,212	-58	192,154
Total current liabilities .....	44,764	147,448	192,212	-58	192,154
Other liabilities:					
SDR certificates .....	6,200,000	-	6,200,000	-2,000,000	4,200,000
SDR allocations .....	6,717,003	-117,981	6,599,022	-46,983	6,552,039
Total other liabilities .....	12,917,003	-117,981	12,799,022	-2,046,983	10,752,039
Capital:					
Capital account .....	200,000	-	200,000	-	200,000
Net income (+) or loss (-) (see table ESF-2) .....	27,770,054	-168,486	27,601,568	4,515	27,606,083
Total capital .....	27,970,054	-168,486	27,801,568	4,515	27,806,083
Total liabilities and capital .....	40,931,821	-139,019	40,792,802	-2,042,526	38,750,276

**TA BLE ESF-2.—In come and Ex pense**

[In thou sand s of dollars. Source: Office of the As sis tant Sec re tary of the Tre a sury for Ma nage ment]

	Previous quarter Jan. 1, 2000, through Mar. 31, 2000	Previous fiscal year to date Oct. 1, 1999, through Mar. 31, 2000	Current quarter Apr. 1, 2000, through June 30, 2000	Fiscal year to date Oct. 1, 1999, through June 30, 2000
<b>In come and expense</b>				
Profit (+) or loss (-) on:				
For eign ex change.....	-393,760	-383,126	-313,376	-696,502
Adjustment for change in val u a tion of SDR holdings and allocations <sup>1</sup> .....	-65,167	-108,151	-28,594	-136,746
In ter est (+) or net charges (-) on:				
SDRs.....	38,428	71,586	43,380	114,966
U.S. Gov ern ment se curi ties .....	200,722	398,939	208,428	607,368
For eign ex change.....	50,955	105,056	64,533	169,589
Com mis sions.....	-	74,629	30,144	104,773
In come from op er a tions .....	-168,822	158,933	4,515	163,448

<sup>1</sup> Be gin ning July 1974, the In ter na tional Mon e tary Fund ad op ted a tech nique for val u ing the SDRs based on a weighted av er age of ex change rates for the cur ren cies of se lected mem ber countries. The U.S. SDR hold ings and al lo ca tions are val u ed on this ba sis be gin ning July 1974.

<sup>2</sup> Ex cludes for eign ex change trans ac tions for fu tu re and spot de liv ery.

Note.—An nual bal ance sheets for fis cal 1934 through 1940 ap peared in the 1940 "An nual Re port of the Sec re tary of the Tre a sury" and those for suc ceed ing years ap peared in sub se quent re ports through 1980. Quar terly bal ance sheets be gin ning with De cem ber 31, 1938, have been pub lished in the "Tre a sury Bul le tin." Data from incep tion to Sep tem ber 30, 1978, may be found on the state ments pub lished in the Jan u ary 1979 "Tre a sury Bul le tin."

## INTRODUCTION: Trust Funds

The tables and charts in this section present the most recent data available on various trust funds administered by the Treasury. Trust funds are monies held by the Government in accounts established by law or by trust agreement for specific purposes and designated by law as being trust funds.

This report compiles data from many sources and provides information in a consolidated manner.

The Civil Service Retirement and Disability Fund is operated by the Office of Personnel Management. The Federal Hospital Insurance and Federal Supplementary Medical Insurance Trust Funds are under the auspices of the Department of Health and Human Services' Health Care Financing Administration. The Federal Old-age and Survivors Insurance and Federal Disability Insurance Trust Funds are administered by Social Security.

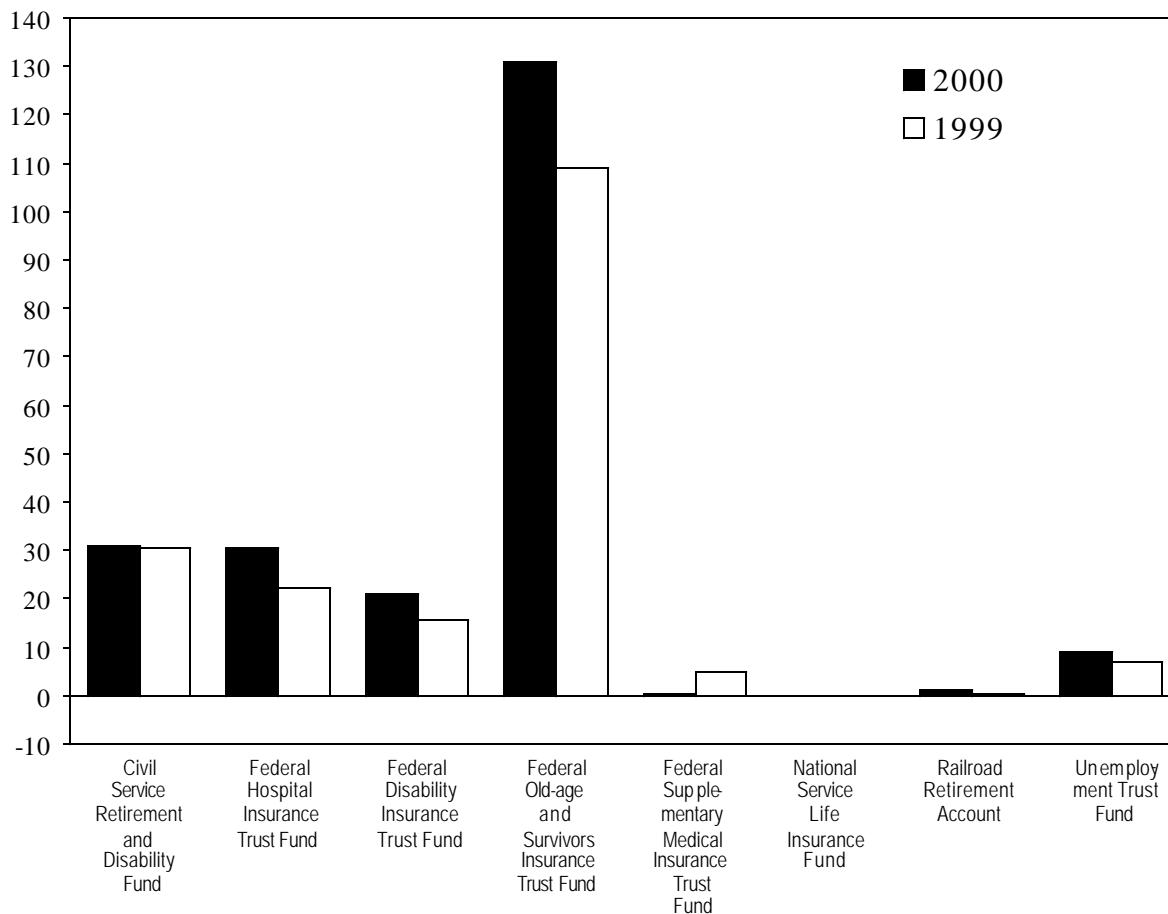
In addition, the Department of Veterans Affairs' Veterans Benefits Administration disburses the National Service Life Insurance Fund. The Department of Labor's Employment and Training Administration is responsible for the Unemployment Trust Fund.

Data for the Railroad Retirement Trust Fund also are included in this section. That trust fund is administered by the Railroad Retirement Board, an independent agency.

The following tables are published in the December issue of the "Treasury Bulletin" each year. Most of the data for the tables came from the "Monthly Treasury Statement of Receipts and Outlays of the United States Government," in which monthly data are published. Estimated figures are based on the "Budget of the United States Government, Fiscal Year 2001," released February 7, 2000.

### **CHART TF-A.—Major Trust Funds Total Net Increase or Decrease in Assets**

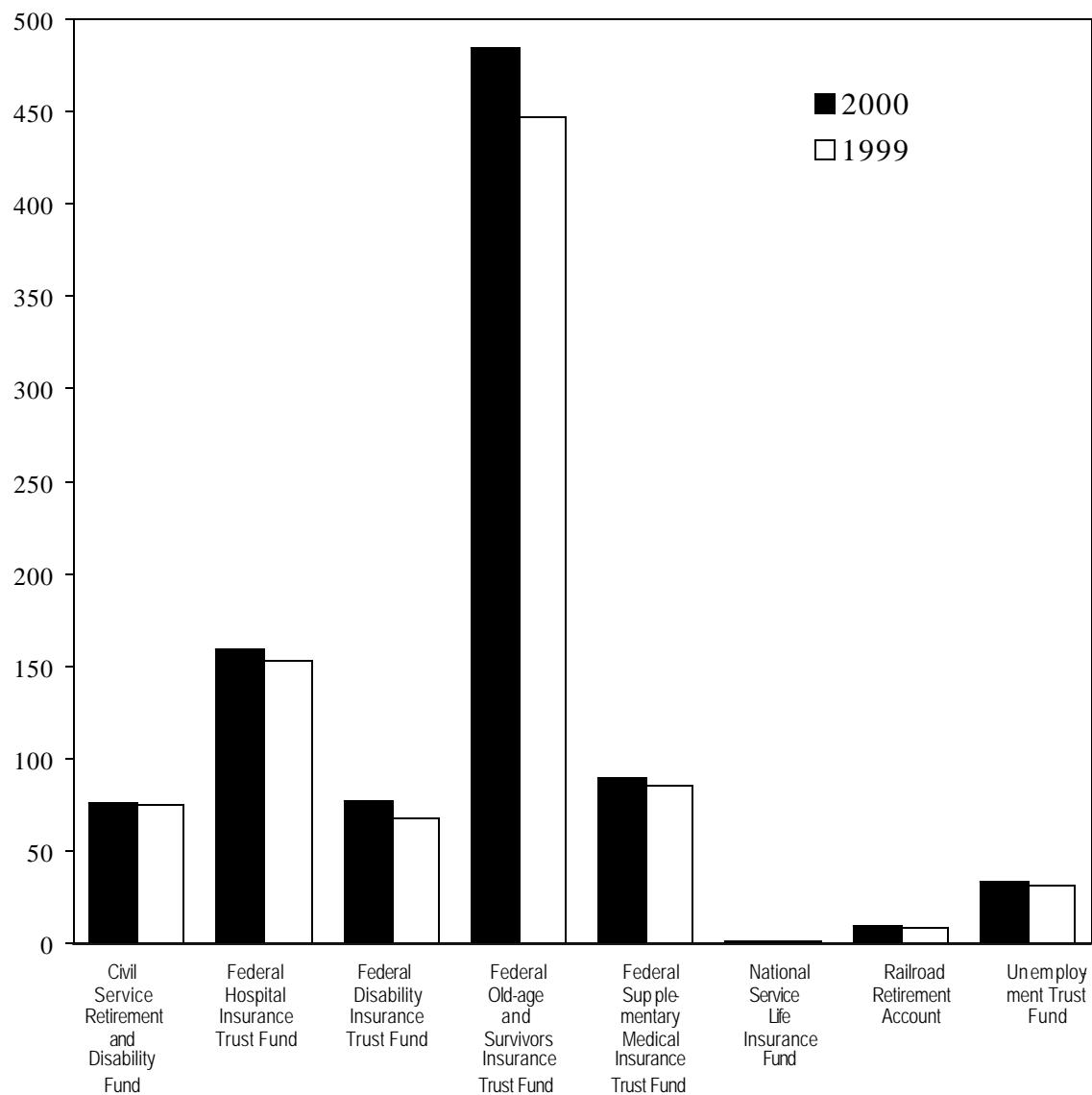
(In billions of dollars)



Source: Financial Management Service

**CHART TF-B.—Total Receipts of Major Trust Funds**

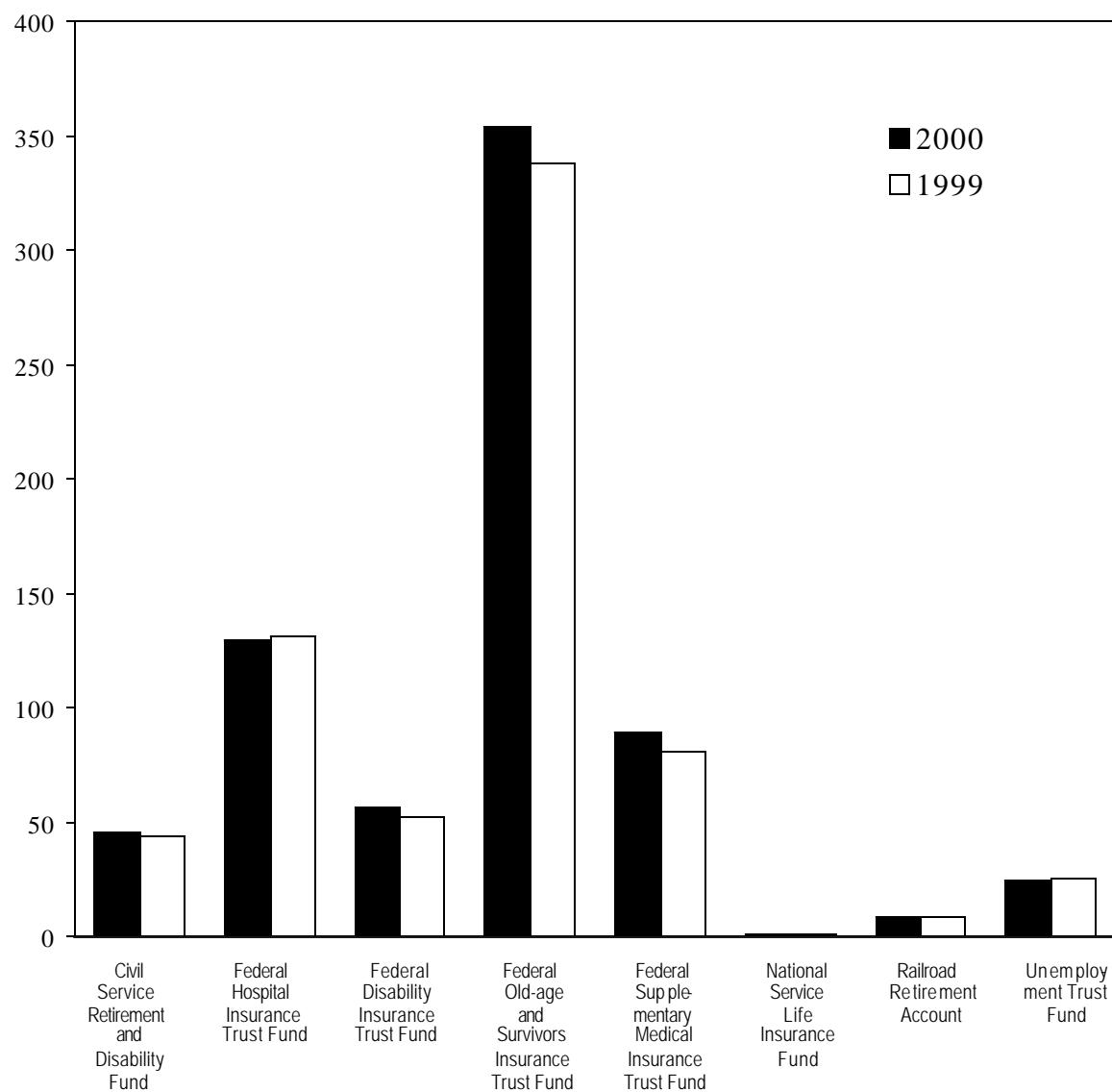
(In billions of dollars)



Source: Financial Management Service

**CHART TF-C.—Total Expenditures of Major Trust Funds**

(In billions of dollars)



Source: Financial Management Service

## TRUST FUNDS

TABLE TF-1.—Civil Service Retirement and Disability Fund

[In millions of dollars. Source: Financial Management Service]

Fiscal year or month	Receipts					
	Total (1)	Agencies' contributions (2)	Employees' contributions (3)	Federal contributions (4)	Donations, serv- ice credit pay- ments, and other miscellaneous receipts (5)	Interest and profits on investments (6)
1996.....	67,336	13,632	4,251	20,060	154	29,239
1997.....	70,228	14,133	4,205	21,254	154	30,483
1998.....	72,229	14,828	4,124	21,357	153	31,766
1999.....	74,522	15,131	4,250	21,401	161	33,579
2000.....	75,968	16,091	4,541	21,557	170	33,608
2001 - Est .....	77,091	15,994	3,780	21,509	26	35,782
1999 - Oct .....	1,538	1,119	398	3	17	2
Nov .....	1,472	1,016	366	-	14	76
Dec .....	18,032	1,092	390	-	16	16,534
2000 - Jan .....	1,260	919	331	-	10	*
Feb .....	1,380	975	360	-	11	35
Mar .....	1,660	1,166	427	-	27	39
Apr .....	1,367	939	354	-	11	62
May .....	1,588	1,089	386	-	12	100
June .....	18,231	1,112	407	-	13	16,700
July .....	1,316	948	354	-	12	3
Aug .....	1,338	950	349	-	12	28
Sept .....	26,787	4,767	420	21,557	16	28
Fiscal 2000.....	75,968	16,091	4,541	21,557	170	33,608

Fiscal year or month	Total expenditures other than investments (7)	Net increase, or decrease (-), in assets (8)	Assets, end of period		
			Total (9)	Investments (10)	Unexpended balance (11)
1996.....	39,778	27,558	392,459	385,443	7,016
1997.....	41,723	28,505	420,965	414,404	6,561
1998.....	43,058	29,170	450,135	446,757	3,378
1999.....	43,932	30,590	480,725	480,640	85
2000.....	45,194	30,774	511,499	511,986	-487
2001 - Est .....	47,565	29,526	541,344	541,344	-
1999 - Oct .....	3,691	-2,154	478,571	478,462	109
Nov .....	3,672	-2,200	476,371	476,277	94
Dec .....	3,649	14,383	490,754	490,662	92
2000 - Jan .....	3,811	-2,551	488,203	488,370	-167
Feb .....	3,776	-2,396	485,807	485,740	67
Mar .....	3,785	-2,125	483,681	483,825	-144
Apr .....	3,850	-2,483	481,198	481,362	-164
May .....	3,761	-2,173	479,025	479,264	-239
June .....	3,774	14,457	493,483	493,977	-494
July .....	3,866	-2,550	490,933	491,435	-502
Aug .....	3,775	-2,437	488,496	489,010	-514
Sept .....	3,785	23,003	511,499	511,986	-487
Fiscal 2000 .....	45,194	30,774	511,499	511,986	-487

\* Less than \$500,000.

Note.—Estimates are based on the "Budget of the United States Government, Fiscal Year 2001," released by the Office of Management and Budget February 7, 2000.

## TABLE TF-2.—Federal Hospital Insurance Trust Fund

Fiscal year or month	Receipts					
	Total (1)	Net appropriations (2)	Federal payments (3)	Deposits by States (4)	Interest and profits on investments (5)	Other (6)
1996 .....	123,501	106,422	4,696	1	10,389	1,992
1997 .....	128,583	112,137	4,319	17	9,758	2,353
1998 .....	138,100	121,308	5,331	-2	9,154	2,308
1999 .....	152,948	133,774	7,484	*	9,287	2,402
2000 .....	159,534	137,097	9,516	2	10,469	2,450
2001 - Est .....	183,542	163,299	7,521	-	12,506	216
1999 - Oct .....	10,430	10,198	1	-	57	175
Nov .....	11,266	11,097	*	-	8	161
Dec .....	14,294	9,097	1	1	5,003	192
2000 - Jan .....	15,743	12,923	2,642	-	22	155
Feb .....	10,262	10,043	*	-	51	168
Mar .....	12,135	11,280	662	-	23	169
Apr .....	17,372	14,419	2,777	-	9	166
May .....	10,587	10,378	3	-	36	170
June .....	20,473	13,267	1,278	-	5,346	581
July .....	10,703	10,458	61	-	9	175
Aug .....	11,279	11,214	-2	1	-105	172
Sept .....	14,990	12,722	2,091	-	10	166
Fiscal 2000 .....	159,534	137,097	9,516	2	10,469	2,450

Fiscal year or month	Expenditures other than investments				Net increase, or decrease (-) in assets	Assets, end of period			
	Total (7)	Benefit payments (8)	Administrative expenses (9)	Other (10)		Total (12)	Investments (13)	Unexpended balance (14)	
1996 .....	125,317	124,088	1,222	7	-1,816	123,649	125,805	-2,156	
1997 .....	137,378	136,175	1,179	24	-8,795	114,854	116,621	-1,767	
1998 .....	136,690	135,487	1,178	25	1,410	116,264	118,250	-1,986	
1999 .....	130,759	129,463	1,282	15	22,188	138,453	153,767	-15,314	
2000 .....	129,195	127,934	1,253	9	30,338	168,791	168,859	-68	
2001 - Est .....	145,714	139,684	1,415	4,615	37,828	201,271	201,271	-	
1999 - Oct .....	10,334	10,195	136	3	97	138,549	137,503	1,046	
Nov .....	10,718	10,622	95	*	548	139,097	139,298	-201	
Dec .....	12,253	12,138	116	*	2,041	141,139	141,460	-321	
2000 - Jan .....	7,813	7,681	131	1	7,930	149,068	148,746	322	
Feb .....	11,088	10,895	192	1	-825	148,243	148,223	20	
Mar .....	14,008	14,080	-74	2	-1,873	146,370	146,069	301	
Apr .....	8,731	8,613	122	-4	8,641	155,010	154,147	863	
May .....	11,388	11,240	146	2	-801	154,209	153,584	625	
June .....	12,265	12,143	120	2	8,208	162,417	161,848	569	
July .....	8,754	8,683	70	1	1,949	164,366	163,771	595	
Aug .....	11,278	11,175	102	2	1	164,367	163,625	742	
Sept .....	10,566	10,470	97	-1	4,424	168,791	168,859	-68	
Fiscal 2000 .....	129,195	127,934	1,253	9	30,338	168,791	168,859	-68	

\* Less than \$500,000.

Note.—Estimates are based on the "Budget of the United States Government, Fiscal Year 2001," released by the Office of Management and Budget February 7, 2000.

## TRUST FUNDS

TABLE TF-3.—Federal Disability Insurance Trust Fund

Fiscal year or month	Receipts [In millions of dollars. Source: Financial Management Service]						Expenditures other than investments Benefit payments (7)
	Total (1)	Appropriations (2)	Deposits by States (3)	Interest and profits on investments (4)	Other (5)	Total (6)	
1996.....	59,435	56,528	2	2,481	426	44,355	43,278
1997.....	60,112	56,135	6	3,526	446	46,701	45,430
1998.....	62,956	57,944	1	4,432	579	49,459	47,739
1999.....	67,792	61,884	*	5,223	684	52,142	50,488
2000.....	77,061	69,995	4	6,265	796	56,046	54,276
2001 - Est.....	81,914	74,395	-	7,513	6	60,118	58,292
1999 - Oct.....	4,712	4,476	-	12	223	4,492	4,380
Nov.....	4,829	4,810	-	18	1	4,418	4,286
Dec.....	8,462	5,550	2	2,909	2	4,509	4,369
2000 - Jan.....	6,771	6,615	-	5	151	4,618	4,515
Feb.....	5,568	5,531	-	33	5	4,636	4,523
Mar.....	6,079	6,037	-	32	10	4,725	4,607
Apr.....	7,524	7,356	-	11	157	4,714	4,557
May.....	5,708	5,684	-	19	5	4,730	4,554
June.....	10,044	6,839	-	3,202	2	4,875	4,605
July.....	5,617	5,376	-	4	236	4,680	4,563
Aug.....	5,435	5,420	2	10	3	4,835	4,664
Sept.....	6,313	6,301	-	10	2	4,813	4,654
Fiscal 2000.....	77,061	69,995	4	6,265	796	56,046	54,276

Fiscal year or month	Expenditures other than investments, con.						Unexpended balance (14)	
	Payments to railroad retirement account (8)	Administrative expenses (9)	Other (10)	Net increase, or decrease (-) in assets (11)	Assets, end of period			
					Total (12)	Investments (13)		
1996.....	2	1,060	15	15,080	51,160	50,100	1,060	
1997.....	59	1,160	52	13,411	64,571	63,562	1,009	
1998.....	157	1,488	76	13,497	78,068	76,996	1,072	
1999.....	135	1,480	40	15,650	93,718	92,666	1,052	
2000.....	159	1,575	35	21,014	114,732	113,707	1,025	
2001 - Est.....	126	1,595	105	21,796	134,996	134,996	-	
1999 - Oct.....	-	104	8	220	93,938	92,928	1,010	
Nov.....	-	129	3	411	94,349	93,259	1,090	
Dec.....	-	141	-1	3,953	98,302	97,247	1,055	
2000 - Jan.....	-	100	2	2,153	100,455	99,525	930	
Feb.....	-	110	2	933	101,387	100,457	930	
Mar.....	-	114	4	1,353	102,741	101,764	977	
Apr.....	-	152	5	2,810	105,551	104,545	1,006	
May.....	-	171	6	977	106,528	105,495	1,033	
June.....	159	112	-2	5,169	111,697	110,663	1,034	
July.....	-	117	1	937	112,633	111,551	1,082	
Aug.....	-	168	3	600	113,233	112,541	692	
Sept.....	-	157	3	1,500	114,732	113,707	1,025	
Fiscal 2000.....	159	1,575	35	21,014	114,732	113,707	1,025	

\* Less than \$500,000.

Note.—Estimates are based on the "Budget of the United States Government, Fiscal Year 2001," released by the Office of Management and Budget February 7, 2000.

## TABLE TF-4.—Federal Old-Age and Survivors Insurance Trust Fund

[In millions of dollars. Source: Financial Management Service]

Fiscal year or month	Receipts				Expenditures other than investments		
	Total (1)	Appropriations (2)	Deposits by States (3)	Net earnings on investments (4)	Other (5)	Total (6)	Benefit payments (7)
1996 .....	357,041	316,965	33	34,026	3,013	305,461	299,987
1997 .....	386,485	342,013	30	37,688	6,754	318,569	312,880
1998 .....	415,687	364,632	-5	42,197	8,863	329,769	324,274
1999 .....	446,977	389,705	*	46,847	10,425	337,916	332,383
2000 .....	484,259	418,206	5	53,531	12,517	353,427	347,890
2001 - Est.....	507,695	427,322	-	60,625	19,748	369,405	359,989
1999 - Oct.....	32,089	28,167	*	81	3,841	28,236	28,060
Nov.....	30,415	30,273	-	130	12	28,115	27,920
Dec.....	58,815	33,487	2	25,312	14	28,325	28,205
2000 - Jan.....	42,151	39,647	-	27	2,478	28,793	28,625
Feb.....	32,873	32,676	-	183	13	28,814	28,631
Mar.....	35,782	35,581	-	183	18	28,909	28,723
Apr.....	46,319	43,766	-	65	2,488	28,971	28,862
May.....	33,600	33,485	-	100	16	30,744	30,563
June.....	67,680	40,353	-	27,314	13	33,318	29,606
July.....	35,306	31,685	-	26	3,595	29,586	29,424
Aug.....	32,021	31,941	3	65	12	29,598	29,522
Sept.....	37,208	37,146	-	46	17	30,018	29,749
Fiscal 2000 .....	484,259	418,206	5	53,531	12,517	353,427	347,890
							3,538

Fiscal year or month	Expenditures other than investments, con.		Net increase, or decrease (-) in assets (11)	Assets, end of period		
	Administrative expenses (9)	Other (10)		Total (12)	Investments (13)	Unexpended balance (14)
1996 .....	1,791	129	51,580	507,269	499,403	7,866
1997 .....	2,001	-	67,916	575,185	567,445	7,740
1998 .....	1,832	-	85,919	661,104	653,282	7,822
1999 .....	1,851	-	109,061	770,165	762,226	7,939
2000 .....	1,998	-	130,832	900,998	893,519	7,479
2001 - Est.....	2,152	3,753	138,290	1,029,424	1,029,424	-
1999 - Oct.....	177	-	3,853	774,018	766,285	7,733
Nov.....	196	-	2,299	776,317	768,422	7,895
Dec.....	120	-	30,490	806,807	798,894	7,913
2000 - Jan.....	167	-	13,359	820,166	812,363	7,803
Feb.....	183	-	4,059	824,225	816,433	7,792
Mar.....	187	-	6,873	831,097	823,344	7,753
Apr.....	109	-	17,348	848,446	840,622	7,824
May.....	181	-	2,857	851,302	843,466	7,836
June.....	174	-	34,362	885,664	877,948	7,716
July.....	162	-	5,720	891,384	883,378	8,006
Aug.....	75	-	2,423	893,807	889,172	4,635
Sept.....	268	-	7,191	900,998	893,519	7,479
Fiscal 2000 .....	1,998	-	130,832	900,998	893,519	7,479

\* Less than \$500,000.

Note.—Estimates are based on the "Budget of the United States Government, Fiscal Year 2001," released by the Office of Management and Budget February 7, 2000.

## TRUST FUNDS

TABLE TF-5.—Federal Supplementary Medical Insurance Trust Fund

Fiscal year or month	Receipts					Expenditures other than investments	
	Total (1)	Premiums (2)	Federal	Interest and profits	Other (5)	Total (6)	Benefit payments (7)
			contributions (3)	on investments (4)			
1996 .....	82,025	16,858	61,702	1,388	2,077	68,946	67,176
1997 .....	80,806	16,984	59,471	2,192	2,159	72,553	71,133
1998 .....	81,955	17,153	59,919	2,606	2,277	76,272	74,837
1999 .....	85,278	17,722	62,185	2,925	2,446	80,518	79,008
2000 .....	89,242	17,961	65,561	3,161	2,559	88,992	87,212
2001 - Est.....	97,539	21,734	69,506	2,940	3,359	101,334	96,243
1999 - Oct.....	6,944	1,565	5,232	17	129	6,875	6,713
Nov.....	7,008	1,573	5,255	53	126	7,195	7,079
Dec.....	8,699	1,450	5,774	1,178	297	9,441	9,268
2000 - Jan.....	7,314	1,408	5,596	18	292	5,856	5,676
Feb.....	7,046	1,574	5,288	54	129	7,091	6,734
Mar.....	7,373	1,413	5,579	85	297	8,394	8,611
Apr.....	7,188	1,494	5,468	12	215	5,658	5,532
May.....	7,161	1,491	5,439	21	210	7,636	7,431
June.....	8,622	1,489	5,472	1,442	219	9,666	9,452
July.....	7,210	1,503	5,480	15	212	6,177	5,990
Aug.....	7,474	1,507	5,498	255	214	8,270	8,147
Sept.....	7,202	1,493	5,479	12	218	6,732	6,580
Fiscal 2000 .....	89,242	17,961	65,561	3,161	2,559	88,992	87,212

Fiscal year or month	Expenditures other than investments, con.			Net increase, or decrease (-) in assets	Assets, end of period		
	Administrative expenses		Other		Total (11)	Investments (12)	Unexpended balance (13)
	(8)	(9)	(10)				
1996 .....	1,733	5	13,079	26,602	27,175	-573	
1997 .....	1,403	17	8,252	34,855	34,464	391	
1998 .....	1,413	22	5,683	40,538	39,502	1,036	
1999 .....	1,493	17	4,760	45,297	26,528	18,769	
2000 .....	1,759	21	249	45,547	45,075	472	
2001 - Est.....	1,603	3,488	-3,795	40,689	40,689	-	
1999 - Oct.....	160	3	68	45,366	46,030	-664	
Nov.....	114	2	-187	45,178	45,723	-545	
Dec.....	174	*	-742	44,436	46,080	-1,644	
2000 - Jan.....	179	1	1,458	45,894	46,700	-806	
Feb.....	356	1	-45	45,849	46,476	-627	
Mar.....	-227	10	-1,020	44,829	44,709	120	
Apr.....	128	-2	1,530	46,359	46,950	-591	
May .....	204	2	-475	45,884	46,275	-391	
June .....	213	2	-1,045	44,840	45,265	-425	
July .....	187	1	1,033	45,872	46,042	-170	
Aug .....	121	2	-796	45,077	45,392	-315	
Sept.....	152	*	470	45,547	45,075	472	
Fiscal 2000 .....	1,759	21	249	45,547	45,075	472	

\* Less than \$500,000.

Note.—Estimates are based on the "Budget of the United States Government, Fiscal Year 2001," released by the Office of Management and Budget February 7, 2000.

## TABLE TF-6.—National Service Life Insurance Fund

[In millions of dollars. Source: Financial Management Service]

Fiscal year or month	Expenditures other than investments						Assets, end of period		
	Receipts			(benefits, net lending, refunds, and dividends)	Net increase, or decrease (-), in assets	Total (7)	Assets, end of period		
	Total (1)	Premiums and other receipts (2)	Transfers from general and special funds (3)				Investments (8)	Unexpended balance (9)	
1996.....	1,288	236	2	1,050	1,240	48	12,016	12,007	9
1997.....	1,248	231	2	1,015	1,227	21	12,058	12,023	35
1998.....	1,196	217	2	977	1,210	-15	12,044	12,008	36
1999.....	1,146	204	6	936	1,201	-55	11,989	11,954	35
2000.....	1,090	201	1	887	1,242	-152	11,836	11,804	32
2001 - Est .....	1,551	179	493	879	1,759	-208	11,595	11,595	-
1999 - Oct .....	18	16	*	2	97	-79	11,910	11,880	30
Nov .....	19	16	*	2	84	-65	11,845	11,812	33
Dec .....	454	15	*	439	99	356	12,200	12,168	32
2000 - Jan .....	21	21	*	*	96	-76	12,125	12,090	35
Feb .....	16	15	*	1	111	-95	12,029	11,994	35
Mar .....	28	26	*	2	128	-101	11,929	11,881	48
Apr .....	16	14	*	1	112	-97	11,832	11,803	29
May .....	18	16	*	2	94	-76	11,756	11,723	33
June .....	448	13	*	434	103	345	12,101	12,066	35
July .....	17	17	*	*	97	-80	12,022	11,990	32
Aug .....	18	17	*	1	98	-80	11,942	11,907	35
Sept .....	17	15	*	2	123	-106	11,836	11,804	32
Fiscal 2000.....	1,090	201	1	887	1,242	-152	11,836	11,804	32

\* Less than \$500,000.

Note.—Estimates are based on the "Budget of the United States Government, Fiscal Year 2001," released by the Office of Management and Budget February 7, 2000.

## TRUST FUNDS

TABLE TF-7.—Railroad Retirement Account

Fiscal year or month	Receipts				Expenditures other than investments	
	Total (1)	Interest			Total (5)	Benefit payments (6)
		Appropriations (2)	and profits on investments (3)	Other (4)		
1996 .....	4,958	3,872	1,108	-21	7,992	2,940
1997 .....	9,270	4,051	1,234	3,985	8,322	2,984
1998 .....	10,443	4,353	2,017	4,073	8,391	2,984
1999 .....	8,763	4,143	313	4,308	8,384	2,977
2000 .....	9,654	4,337	1,161	4,157	8,434	3,030
2001 - Est. ....	3,884	2,846	1,038	-	-	-
1999 - Oct. ....	491	356	6	129	682	252
Nov. ....	415	364	50	-	678	253
Dec. ....	401	389	12	-	676	251
2000 - Jan. ....	633	414	137	82	688	251
Feb. ....	340	389	-49	-	689	256
Mar. ....	713	448	266	-	688	251
Apr. ....	425	353	-9	82	684	252
May ....	540	464	76	-	688	254
June ....	3,901	-44	248	3,698	906	254
July. ....	723	459	108	157	684	252
Aug. ....	675	393	281	-	685	252
Sept. ....	397	353	35	9	686	253
Fiscal 2000 .....	9,654	4,337	1,161	4,157	8,434	3,030

Fiscal year or month	Expenditures other than investments, con.			Net increase, or decrease (-) in assets (9)	Assets, end of period	
	Administrative expenses (7)	Other (8)	Total (10)		Investments (11)	Unexpended balance (12)
1996 .....	71	4,981	-3,034	6,793	17,122	-10,329
1997 .....	86	5,252	948	7,741	19,239	-11,498
1998 .....	87	5,321	2,052	9,793	21,811	-12,018
1999 .....	88	8,319	379	10,172	24,345	-14,173
2000 .....	94	5,310	1,220	11,393	24,823	-13,430
2001 - Est. ....	-	-	3,884	16,809	16,809	-
1999 - Oct. ....	10	419	-191	9,981	24,721	-14,740
Nov. ....	7	419	-264	9,718	24,696	-14,978
Dec. ....	8	418	-275	9,442	24,689	-15,247
2000 - Jan. ....	8	429	-54	9,388	24,894	-15,506
Feb. ....	5	428	-349	9,039	24,292	-15,253
Mar. ....	11	427	25	9,064	24,301	-15,237
Apr. ....	7	425	-259	8,805	24,386	-15,581
May. ....	7	427	-148	8,657	24,525	-15,868
June. ....	7	644	2,996	11,652	24,556	-12,904
July. ....	7	426	39	11,691	24,722	-13,031
Aug. ....	7	426	-10	11,681	24,832	-13,151
Sept. ....	9	424	-289	11,393	24,823	-13,430
Fiscal 2000 .....	94	5,310	1,220	11,393	24,823	-13,430

Note.—Estimates are based on the "Budget of the United States Government, Fiscal Year 2001," released by the Office of Management and Budget February 7, 2000.

TABLE TF-8.—Unemployment Trust Fund

Fiscal year or month	Total (1)	Receipts				
		State unemployment taxes (2)	Federal unemployment taxes (3)	Advances from the general fund (4)	Deposits by Railroad Retirement Board (5)	Interest and profits on investments (6)
1996 .....	32,398	22,706	5,854	438	24	3,376
1997 .....	32,481	22,071	6,103	564	28	3,715
1998 .....	32,297	21,047	6,369	508	68	4,305
1999 .....	31,681	19,894	6,475	403	111	4,798
2000 .....	33,259	20,701	6,871	397	68	5,222
2001 - Est.....	36,016	23,327	3,873	454	54	5,308
1999 - Oct.....	1,065	684	348	2	17	14
Nov .....	2,934	2,379	480	62	9	5
Dec .....	2,891	216	50	82	*	2,543
2000 - Jan.....	1,302	564	730	-24	26	7
Feb .....	2,308	1,994	285	12	*	16
Mar .....	434	284	33	91	*	26
Apr .....	2,601	1,214	1,337	19	5	25
May .....	10,833	8,464	2,311	46	3	9
June .....	2,925	258	53	58	*	2,556
July .....	2,149	1,064	1,074	3	7	2
Aug .....	3,632	3,437	147	43	*	5
Sept .....	185	144	24	4	*	13
Fiscal 2000 .....	33,259	20,701	6,871	397	68	5,222

Fiscal year or month	Total (7)	Expenditures other than investments				
		State unem- ployment benefits (8)	State adminis- trative expenses (9)	Repayment of advances from the general fund (10)	Federal adminis- trative expenses (11)	Railroad admin- istrative expenses (12)
1996 .....	26,062	22,600	3,180	-	196	18
1997 .....	24,203	20,829	3,088	-	208	2
1998 .....	23,284	19,933	3,085	-	204	*
1999 .....	24,752	21,180	3,361	-	140	*
2000 .....	24,050	20,657	3,117	-	193	*
2001 - Est.....	28,247	28,173	-	-	-	-
1999 - Oct.....	1,626	1,345	269	-	5	*
Nov .....	1,697	1,440	238	-	13	*
Dec .....	2,131	1,859	255	-	11	*
2000 - Jan.....	2,291	2,006	243	-	35	*
Feb .....	2,468	2,167	259	-	34	*
Mar .....	2,512	2,228	240	-	35	*
Apr .....	2,016	1,668	331	-	11	*
May .....	1,901	1,619	264	-	11	-
June .....	1,884	1,579	288	-	11	1
July .....	1,850	1,560	276	-	10	*
Aug .....	1,970	1,720	233	-	10	*
Sept .....	1,702	1,465	220	-	9	*
Fiscal 2000 .....	24,050	20,657	3,117	-	193	*

See foot notes at end of table.

## TRUST FUNDS

TABLE TF-8.—Unemployment Trust Fund, con.

[In millions of dollars. Source: Financial Management Service]

Fiscal year or month	Expenditures other than investments, con.			Assets, end of period		
	Railroad unemployment insurance		Net increase, or decrease (-), in assets (15)	Total (16)	Investments (17)	Unexpended balance (18)
	Benefit payments (13)	Administrative expenses (14)				
1996.....	65	3	6,336	64,678	53,893	10,785
1997.....	73	3	8,279	72,957	61,923	11,034
1998.....	59	3	9,014	81,970	70,641	11,329
1999.....	68	4	6,929	88,899	77,358	11,541
2000.....	78	3	9,209	98,108	86,399	11,709
2001 - Est .....	74	-	7,769	93,609	93,609	-
1999 - Oct .....	6	*	-561	88,338	76,569	11,769
Nov .....	5	*	1,238	89,576	77,967	11,609
Dec .....	6	*	760	90,336	78,635	11,701
2000 - Jan .....	7	*	-989	89,347	77,157	12,190
Feb .....	8	*	-160	89,187	77,570	11,617
Mar .....	9	*	-2,078	87,108	75,739	11,369
Apr .....	6	*	585	87,693	75,056	12,637
May .....	7	*	8,931	96,624	84,542	12,082
June .....	5	*	1,040	97,664	85,915	11,749
July .....	5	1	299	97,963	85,267	12,696
Aug .....	6	1	1,663	99,626	87,882	11,744
Sept .....	7	*	-1,518	98,108	86,399	11,709
Fiscal 2000 .....	78	3	9,209	98,108	86,399	11,709

\* Less than \$500,000.

Note.—Estimates are based on the "Budget of the United States Government, Fiscal Year 2001," released by the Office of Management and Budget February 7, 2000.

**TABLE TF-9A.—Investments of Specified Trust Accounts in Public Debt Securities by Issue, as of Sept. 30, 2000**

[In millions of dollars. Source: Financial Management Service]

Type and rate	Investment of securities		Federal Disability Insurance Trust Fund	Federal Hospital Insurance Trust Fund	Federal Old-age and Survivors Insurance Trust Fund	Federal Supplementary Medical Insurance Trust Fund	Railroad Retirement Account	Unemployment Trust Fund
	Payable date (1)	Issue date (2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Public issues:</b>								
<b>Bonds:</b>								
7-5/8% .....	02/15/02-07	02/15/77	10	-	-	-	-	-
11-3/4% .....	02/15/05-10	02/15/80	30	-	-	-	-	-
Total public issues .....			40	-	-	-	-	-

**TABLE TF-9B.—Investments of Specified Trust Accounts in Public Debt Securities by Issue, as of Sept. 30, 2000**

[In millions of dollars. Source: Financial Management Service]

Type	Issued (1)	Retired (-) or inflation adjusted (2)	Outstanding (3)
<b>Government account series:</b>			
Federal Disability Trust Fund .....	130,493	-16,826	113,667
Federal Hospital Insurance Trust Fund .....	187,590	-18,731	168,859
Federal Old-age and Survivors Insurance Trust Fund .....	985,754	-92,235	893,519
Federal Supplementary Medical Insurance Trust Fund .....	61,714	-16,639	45,075
Railroad Retirement Account .....	37,711	-15,083	22,628
Unemployment Trust Fund .....	92,082	-5,683	86,399
Total Government accounts .....	1,495,344	-165,197	1,330,147

**TABLE TF-15A.—High way Trust Fund**

The following information is released according to the provisions of the Byrd Amendment to the Intermodal Surface Transportation Efficiency Act of 1991 [codified at 26 United States Code 9503(d)] and represents data concerning the Highway Trust Fund. The figure described as "unfunded authorizations" is the latest estimate received from the DOT for fiscal 2000.

The 24-month revenue estimates for the highway and mass transit accounts, respectively, include the latest estimates received from Treasury's Office of Tax Analysis for exercise taxes, net of refunds. They represent net highway receipts for those periods beginning at the close of fiscal 2000.

**Highway Account**

[In millions of dollars. Source: DOT]

Unfunded authorizations (EOY) .....	36,836
24-month revenue estimate.....	62,537

**Mass Transit Account**

[In millions of dollars. Source: DOT]

Unfunded authorizations (EOY) .....	-6,540
24-month revenue estimate.....	9,593

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## Glossary

### ***With References to Applicable Sections and Tables***

Source: Financial Management Service

**Accrued discount (SBN-1, -2, -3)**—Interest that accumulates on savings bonds from the date of purchase until the date of redemption or final maturity, whichever comes first. Series A, B, C, D, E, EE, F, I and J are discount or accrual type bonds—meaning principal and interest are paid when bonds are redeemed. Series G, H, HH and K are current-income bonds, and the semiannual interest paid to their holders is not included in accrued discount.

**Amounts outstanding and in circulation (USCC)**—Includes all issues by the Bureau of the Mint purchased intended as a medium of exchange. Coins sold by the Bureau of the Mint at premium prices are excluded; however, uncirculated coin sets sold at face value plus handling charge are included.

**Average discount rate (PDO-2, -3)**—In Treasury bill auctions, purchasers tender competitive bids on a discount rate basis. The average discount rate is the weighted, or adjusted, average of all bids accepted in the auction.

**Budget authority (“Federal Fiscal Operations”)**—Congress passes laws giving budget authority to Government entities, which gives the agencies the power to spend Federal funds. Congress can stipulate various criteria for the spending of these funds. For example, Congress can stipulate that a given agency must spend within a specific year, number of years, or any time in the future.

The basic forms of budget authority are appropriations, authority to borrow, contract authority, and authority to obligate and expend offsetting receipts and collections. The period of time during which Congress makes funds available may be specified as 1-year, multiple-year or no-year. The available amount may be classified as either definite or indefinite; a specific amount or an unspecified amount can be made available. Authority may also be classified as current or permanent. Permanent authority requires no curtailment by Congress.

**Budget deficit**—The total, cumulative amount by which budget outlays (spending) exceed budget receipts (income).

**Cash management bills (PDO-2)**—Marketable Treasury bills of irregular maturity lengths, sold periodically to fund short-term cash needs of Treasury. Their sale, having higher minimum and multiple purchase requirements than those of other issues, is generally restricted to competitive bidders.

**Competitive tenders (“Treasury Financing Operations”)**—A bid to purchase a stated amount of one issue of Treasury securities at a specified yield or discount. The bid is accepted if it is within the range accepted in the auction. (See Noncompetitive tenders.)

**Coupon issue**—The issue of bonds or notes (public debt).

**Currency no longer issued (USCC)**—Old and new series gold and silver certificates, Federal Reserve notes, national bank notes and 1890 Series Treasury notes.

**Current income bonds (“U.S. Savings Bonds and Notes”)**—Bonds paying semiannual interest to holders. Interest is not included in accrued discount.

**Debt outstanding subject to limitation (FD-6)**—The debt incurred by the Treasury subject to the statutory limit set by Congress. Until World War I, a specific amount of debt was authorized to each separate security issue. Beginning with the Second Liberty Loan Act of 1917, the nature of the limitation was modified until, in 1941, it developed into an overall limit on the outstanding Federal debt. As of September 2000, the debt limit was \$5,950,000 million; the limit may change from year to year.

The debt subject to limitation includes most of Treasury's public debt except securities issued to the Federal Financing Bank, upon which there is a limitation of \$15 billion, and certain categories of older debt (totaling approximately \$595 million as of February 1991).

**Discount**—The interest deducted in advance when purchasing notes or bonds. (See Accrued discount.)

**Discount rate (PDO-2)**—The difference between par value and the actual purchase price paid, annualized over a 360-day year. Because this rate is less than the actual yield (coupon-equivalent rate), the yield should be used in any comparison with coupons issued to securities.

**Dollar coins (USCC)**—Include standard silver and non-silver coins.

**Domestic series (FD-2)**—Nonmarketable, interest and non-interest-bearing securities issued periodically by Treasury to the Resolution Funding Corporation (RFC) for investment of funds authorized under section 21B of the Federal Home Loan Bank Act (12 United States Code 1441b).

**Federal intrafund transactions (“Federal Fiscal Operations”)**—Intrabudgetary transactions in which payments and receipts both occur within the same Federal fund group (Federal funds or trust funds).

**Federal Reserve notes (USCC)**—Issues by the U.S. Government to the public through the Federal Reserve Banks and their member banks. They represent money owed by the Government to the public. Currently, the item “Federal Reserve notes—amounts outstanding” consists of new series issues. The Federal Reserve note is the only class of currency currently is sued.

**Foreign (“Foreign Currency Positions,” IFS-2, -3)**—Locations other than those included under the definition of the United States. (See United States.)

**Foreigner (“Capital Movements,” IFS-2)**—All institutions and individuals living outside the United States, including U.S. citizens living abroad, and branches, subsidiaries, and other affiliates abroad of U.S. banks and business concerns; central governments, central banks, and other official institutions of countries other than the United States, and international and regional organizations, wherever located. Also, refers to persons in the United States to the extent that they are known by reporting institutions to be acting for foreigners.

**Foreign official institutions (“Capital Movements”)**—Includes central governments of foreign countries, including all

## Glossary

departments and agencies of national governments; central banks, exchange authorities, and all fiscal agents of foreign national governments that undertake activities similar to those of a treasury, central bank, or stabilization fund; diplomatic and consular establishments of foreign national governments; and any international or regional organization, including subordinate and affiliate agencies, created by treaty or convention between sovereign states.

**Foreign public borrower (“Capital Movements”)**—Includes foreign official institutions, as defined above, the corporations and agencies of foreign central governments, including development banks and institutions, and other agencies that are majority-owned by the central government or its departments; and state provincial and local governments of foreign countries and their departments and agencies.

**Foreign-targeted issue (PDO-1, -3)**—Foreign-targeted issues were notes sold between October 1984 and February 1986 to foreign institutions, foreign branches of U.S. institutions, for foreign central banks or monetary authorities, or to international organizations in which the United States held membership. Sold as companion issues, they could be converted to domestic (normal) Treasury notes with the same maturity and interest rates. Interest was paid annually.

**Fractional coins (USCC)**—Coins minted in denominations of 50, 25, and 10 cents, and minor coins (5 cents and 1 cent).

**Government account series (FD-2)**—Certain trust fund statutes require the Secretary of the Treasury to apply monies held by these funds toward the issuance of nonmarketable special securities. These securities are sold directly by Treasury to a specific Government agency, trust fund or account. Their rate is based on an average of market yields on outstanding Treasury obligations, and they may be redeemed at the option of the holder. Roughly 80 percent of these are issued to five holders: the Federal Old-age and Survivors Insurance Trust Fund; the civil service retirement and disability fund; the Federal Hospital Insurance Trust Fund; the military retirement fund; and the Employment Trust Fund.

**Interfund transactions (“Federal Fiscal Operations”)**—Transactions in which payments are made from one fund group (either Federal funds or trust funds) to a receipt account in an other group.

**International Monetary Fund (“Exchange Stabilization Fund,” IFS-1)**—(IMF) Established by the United Nations, the IMF promotes international trade, stability of exchange and monetary cooperation. Members are allowed to draw from the fund.

**Intrabudgetary transactions (“Federal Fiscal Operations”)**—These occur when payment and receipt both occur within the budget, or when payment is made from off-budget Federal entities whose budget authority and outlays are excluded from the budget totals.

**Matured non-interest-bearing debt (SBN-1, -2, -3)**—The value of outstanding savings bonds and notes that have reached final maturity and no longer earn interest. Includes all Series A-D, F, G, I, J and K bonds. Series E bonds (issued between May 1941 and November 1965), Series EE (issued since January 1980), Series H (issued from June 1952 through December 1979), and savings notes issued between May 1967

and October 1970 have a final maturity of 30 years. Series HH bonds (issued since January 1980) mature after 20 years.

**Noncompetitive tenders (“Treasury Financing Operations”)**—Offers by an investor to purchase Treasury securities at the price equivalent to the weighted average discount rate or yield of accepted competitive tenders in a Treasury auction. Noncompetitive tenders are always accepted in full.

**Off-budget Federal entities (“Federal Fiscal Operations”)**—Federally owned and controlled entities whose transactions are excluded from the budget totals under provisions of law. Their receipts, outlays, and surpluses or deficits are not included in budget receipts, outlays or deficits. Their budget authority is not included in totals of the budget.

**Outlays (“Federal Fiscal Operations”)**—Payments on obligations in the form of cash, checks, the issuance of bonds or notes, or the maturing of interest coupons.

**Own foreign offices (“Capital Movements”)**—Refers to U.S. reporting institutions’ parent organizations, branches and/or majority-owned subsidiaries located outside the United States.

**Par value**—The face value of bonds or notes, including interest.

**Quarterly financing (“Treasury Financing Operations”)**—Treasury has historically offered packages of several “coupons” security issues on the 15th of February, May, August and November, or on the next working day. These issues currently consist of a 3-year note, a 10-year note and a 30-year bond. Treasury sometimes offers additional amounts of outstanding long-term notes or bonds, rather than selling new securities. (See Reopening.)

**Receipts (“Federal Fiscal Operations”)**—Funds collected from selling land, capital, or services, as well as collections from the public (budget receipts), such as taxes, fines, duties, and fees.

**Reopening (PDO-3, -4)**—The offer for sale of additional amounts of outstanding issues, rather than an entirely new issue. A reopened issue will always have the same maturity date, CUSIP-number and interest rate as the original issue.

**Special drawing rights (“Exchange Stabilization Fund,” IFS-1)**—International assets created by IMF that serve to increase international liquidity and provide additional international reserves. SDRs may be purchased and sold among eligible holders through IMF. (See IMF.)

SDR allocations are the counterpart to SDRs issued by IMF based on members’ quotas in IMF. Although shown in exchange stabilization fund (ESF) statements as liabilities, they must be redeemed by ESF only in the event of liquidation of, or U.S. withdrawal from, the SDR department of IMF or cancellation of SDRs.

SDR certificates are issued to the Federal Reserve System against SDRs when SDRs are legal tender. Proceeds of monetization are deposited into an ESF account at the Federal Reserve Bank of New York.

**Spot (“Foreign Currency Positions”)**—Due for receipt or delivery within 2 work days.

**State and local government series (FD-2)**—(SLUGs) Special nonmarketable certificates, notes and bonds offered to

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State and local governments as a means to invest proceeds from their own tax-exempt financing. Interest rates and maturities comply with IRS arbitrage provisions. SLUGs are offered in both time deposit and demand deposit forms. Time deposit certificates have maturities of up to 1 year. Notes mature in 1 to 10 years and bonds mature in more than 10 years. Demand deposit securities are 1-day certificates rolled over with a rate adjustment daily.

**Statutory debt limit (FD-6)**—By Act of Congress there is a limit, either temporary or permanent, on the amount of public debt that may be outstanding. When this limit is reached, Treasury may not sell new debt issues until Congress increases or extends the limit. For a detailed listing of changes in the limit since 1941, see the Budget of the United States Government. (See debt outstanding subject to limitation.)

**STRIPS (PDO-1, -3)**—Separate Trading of Registered Interest and Principal Securities. Long-term notes and bonds may be divided into principal and interest-paying components,

which may be transferred and sold in amounts as small as \$1,000. STRIPS are sold at auction at a minimum par amount, varying for each issue. The amount is an arithmetic function of the issue's interest rate.

**Treasury bills**—The shortest term Federal security (maturity dates normally varying from 3 to 12 months), they are sold at a discount.

**Trust fund transaction (“Federal Fiscal Operations”)**—An intra-budgetary transaction in which both payments and receipts occur within the same trust fund group.

**United States**—Includes the 50 States, District of Columbia, Commonwealth of Puerto Rico, American Samoa, Midway Islands, Virgin Islands, Wake Island and all other territories and possessions.

**U.S. notes (USCC)**—Legal tender notes of five different issues: 1862 (\$5-\$1,000 notes); 1862 (\$1-\$2 notes); 1863 (\$5-\$1,000 notes); 1863 (\$1-\$10,000 notes); and 1901 (\$10 notes).